



**Positronic<sup>®</sup>**  
an Amphenol company



## Qualified Products Listing for the following:

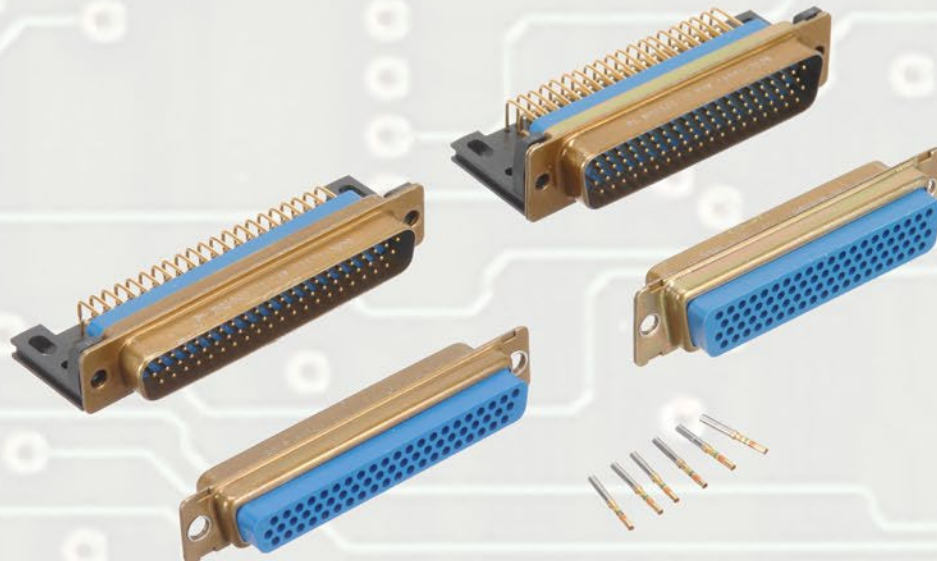
**MIL-DTL-24308**

**MIL-C-28748**

**SAE AS39029**

**GSFC**

**DSCC**



**QUALIFIED PRODUCTS**



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# GOVERNING SPECIFICATIONS

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## SUGGESTED SITES TO OBTAIN SPECIFICATIONS

Detailed dimensional and performance information on qualified products can be obtained from the governing specification. For your convenience, suggested sites to obtain this information are listed below.



Goddard Space Flight Center S311 specification information is available at this web site.

<http://nepp.nasa.gov/index.cfm/13597>



Click on "Search the DSCC site"

This site provides information on M24308.

<http://www.dsccl.dla.mil>



This site provides information on M24308, 28748, and 39029.

<http://assist.daps.dla.mil/online/start/>



<http://aerospace.sae.org>

This site provides information on M24308, 28748, and 39029.



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# DSCC

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MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*
85040DAEPR	CBC7W2M10000-DSCC-799.0	85041NAESR	CBC11W1F10000-DSCC-403.0	85045MAEPR	CBC13W3M10000-DSCC-403.3
85040DAEPT	CBC7W2M1F000-DSCC-799.2	85041NAEST	CBC11W1F1F000-DSCC-403.0	85045MAEPT	CBC13W3M1F000-DSCC-403.4
85040DAESR	CBC7W2F10000-DSCC-799.0	85043GULPR	CBM5W5M0000C-DSCC	85045MAESR	CBC13W3F10000-DSCC-403.3
85040DAEST	CBC7W2F1F000-DSCC-799.2	85043GULPT	CBM5W5M0F00C-DSCC	85045MAEST	CBC13W3F1F000-DSCC-403.4
85040GAEPR	CBC7W2M1000C-DSCC	85043GULSR	CBM5W5F0000C-DSCC	85045NAEPR	CBC13W3M10000-DSCC-403.0
85040GAEPT	CBC7W2M1F00C-DSCC	85043GULST	CBM5W5F0F00C-DSCC	85045NAEPT	CBC13W3M1F000-DSCC-403.0
85040GAESR	CBC7W2F1000C-DSCC	85044DAEPR	CBC17W2M10000-DSCC-799.0	85045NAESR	CBC13W3F10000-DSCC-403.0
85040GAEST	CBC7W2F1F00C-DSCC	85044DAEPT	CBC17W2M1F000-DSCC-799.2	85045NAEST	CBC13W3F1F000-DSCC-403.0
85040GBEPR	CBM7W2M2000C-DSCC	85044DAESR	CBC17W2F10000-DSCC-799.0	85047GULPR	CBM8W8M0000C-DSCC
85040GBEPT	CBM7W2M2F00C-DSCC	85044DAEST	CBC17W2F1F000-DSCC-799.2	85047GULPT	CBM8W8M0F00C-DSCC
85040GBESR	CBM7W2F2000C-DSCC	85044GAEPR	CBC17W2M1000C-DSCC	85047GULSR	CBM8W8F0000C-DSCC
85040GBEST	CBM7W2F2F00C-DSCC	85044GAEPT	CBC17W2M1F00C-DSCC	85047GULST	CBM8W8F0F00C-DSCC
85040MAEPR	CBC7W2M10000-DSCC-403.3	85044GAESR	CBC17W2F1000C-DSCC	85048GBEPR	CBM21WA4M2000C-DSCC
85040MAEPT	CBC7W2M1F000-DSCC-403.4	85044GAEST	CBC17W2F1F00C-DSCC	85048GBEPT	CBM21WA4M2F00C-DSCC
85040MAESR	CBC7W2F10000-DSCC-403.3	85044GBEPR	CBM17W2M2000C-DSCC	85048GBESR	CBM21WA4F2000C-DSCC
85040MAEST	CBC7W2F1F000-DSCC-403.4	85044GBEPT	CBM17W2M2F00C-DSCC	85048GBEST	CBM21WA4F2F00C-DSCC
85040NAEPR	CBC7W2M10000-DSCC-403.0	85044GBESR	CBM17W2F2000C-DSCC	85049	NOT OFFERED
85040NAEPT	CBC7W2M1F000-DSCC-403.0	85044GBEST	CBM17W2F2F00C-DSCC	85050	NOT OFFERED
85040NAESR	CBC7W2F10000-DSCC-403.0	85044MAEPR	CBC17W2M10000-DSCC-403.3	85051	NOT OFFERED
85040NAEST	CBC7W2F1F000-DSCC-403.0	85044MAEPT	CBC17W2M1F000-DSCC-403.4	85052	NOT OFFERED
85041DAEPR	CBC11W1M10000-DSCC-799.0	85044MAESR	CBC17W2F10000-DSCC-403.3	85053	NOT OFFERED
85041DAEPT	CBC11W1M1F000-DSCC-799.2	85044MAEST	CBC17W2F1F000-DSCC-403.4	85054GBEPR	CBM24W7M2000C-DSCC
85041DAESR	CBC11W1F10000-DSCC-799.0	85044NAEPR	CBC17W2M10000-DSCC-403.0	85054GBEPT	CBM24W7M2F00C-DSCC
85041DAEST	CBC11W1F1F000-DSCC-799.2	85044NAEPT	CBC17W2M1F000-DSCC-403.0	85054GBESR	CBM24W7F2000C-DSCC
85041GAEPR	CBC11W1M1000C-DSCC	85044NAESR	CBC17W2F10000-DSCC-403.0	85054GBEST	CBM24W7F2F00C-DSCC
85041GAEPT	CBC11W1M1F00C-DSCC	85044NAEST	CBC17W2F1F000-DSCC-403.0	86040-09XX1A	SGMC9XX-DSCC
85041GAESR	CBC11W1F1000C-DSCC	85045DAEPR	CBC13W3M10000-DSCC-799.0	86040-104XX1A	SGMC104XX-DSCC
85041GAEST	CBC11W1F1F00C-DSCC	85045DAEPT	CBC13W3M1F000-DSCC-799.2	86040-75ZZ1A	SGMC75XX-DSCC
85041GBEPR	CBM11W1M2000C-DSCC	85045DAESR	CBC13W3F10000-DSCC-799.0	86078-09XX1A	SGMC9XX-DSCC
85041GBEPT	CBM11W1M2F00C-DSCC	85045DAEST	CBC13W3F1F000-DSCC-799.2	86078-104XX1A	SGMC104XX-DSCC
85041GBESR	CBM11W1F2000C-DSCC	85045GAEPR	CBC13W3M1000C-DSCC	86078-75XX1A	SGMC75XX-DSCC
85041GBEST	CBM11W1F2F00C-DSCC	85045GAEPT	CBC13W3M1F00C-DSCC	89046-001	MS4016D-DSCC
85041MAEPR	CBC11W1M10000-DSCC-403.3	85045GAESR	CBC13W3F1000C-DSCC	89047-001	FS4016D-DSCC
85041MAEPT	CBC11W1M1F000-DSCC-403.4	85045GAEST	CBC13W3F1F00C-DSCC	89048-001	NOT OFFERED
85041MAESR	CBC11W1F10000-DSCC-403.3	85045GBEPR	CBM13W3M2000C-DSCC	89049-001	NOT OFFERED
85041MAEST	CBC11W1F1F000-DSCC-403.4	85045GBEPT	CBM13W3M2F00C-DSCC	89050-001	MS4008D-DSCC
85041NAEPR	CBC11W1M10000-DSCC-403.0	85045GBESR	CBM13W3F2000C-DSCC	89051-001	FS4008D-DSCC
85041NAEPT	CBC11W1M1F000-DSCC-403.0	85045GBEST	CBM13W3F2F00C-DSCC	89052-001	NOT

XX: Refer to charts in DSCC specification.



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MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*
89053-001	NOT	89074NAEPT	CBC5W1M1F000-DSCC-403.0	89080MAEST	CBC25W3F1F000-DSCC-403.4
89054-001	MS4820-DSCC	89074NAESR	CBC5W1F10000-DSCC-403.0	89080NAEPR	CBC25W3M10000-DSCC-403.0
89055-001	FS4820-DSCC	89074NAEST	CBC5W1F1F000-DSCC-403.0	89080NAEPT	CBC25W3M1F000-DSCC-403.0
89056-001	FS4920-DSCC	89075GULPR	CBM3W3M0000C-DSCC	89080NAESR	CBC25W3F10000-DSCC-403.0
89057-001	MS4920-DSCC	89075GULPT	CBM3W3M0F00C-DSCC	89080NAEST	CBC25W3F1F000-DSCC-403.0
89058-A	MC4101M-DSCC	89075GULSR	CBM3W3F0000C-DSCC	89081GBEPR	CBM27W2M2000C-DSCC
89058-B	MC4102M-DSCC	89075GULST	CBM3W3F0F00C-DSCC	89081GBEPT	CBM27W2M2F00C-DSCC
89058-C	MC4103M-DSCC	89076GBEPR	CBM9W4M2000C-DSCC	89081GBESR	CBM27W2F2000C-DSCC
89058-D	MC4104M-DSCC	89076GBEPT	CBM9W4M2F00C-DSCC	89081GBEST	CBM27W2F2F00C-DSCC
89059-A	FC4101M-DSCC	89076GBESR	CBM9W4F2000C-DSCC	89082GBEPR	CBM36W4M2000C-DSCC
89059-B	FC4102M-DSCC	89076GBEST	CBM9W4F2F00C-DSCC	89082GBEPT	CBM36W4M2F00C-DSCC
89059-C	FC4103M-DSCC	89077GBEPR	CBM21W1M2000C-DSCC	89082GBESR	CBM36W4F2000C-DSCC
89059-D	FC4104M-DSCC	89077GBEPT	CBM21W1M2F00C-DSCC	89082GBEST	CBM36W4F2F00C-DSCC
89060-A	MC4201M-DSCC	89077GBESR	CBM21W1F2000C-DSCC	89083DAEPR	CBC43W2M10000-DSCC-799.0
89060-B	MC4202M-DSCC	89077GBEST	CBM21W1F2F00C-DSCC	89083DAEPT	CBC43W2M1F000-DSCC-799.2
89060-C	MC4203M-DSCC	89078GBEPR	CBM13W6M2000C-DSCC	89083DAESR	CBC43W2F10000-DSCC-799.0
89060-D	MC4204M-DSCC	89078GBEPT	CBM13W6M2F00C-DSCC	89083DAEST	CBC43W2F1F000-DSCC-799.2
89061-A	FC4201M-DSCC	89078GBESR	CBM13W6F2000C-DSCC	89083GAEPR	CBC43W2M1000C-DSCC
89061-B	FC4202M-DSCC	89078GBEST	CBM13W6F2F00C-DSCC	89083GAEPT	CBC43W2M1F00C-DSCC
89061-C	FC4203M-DSCC	89079GBEPR	CBM17W5M2000C-DSCC	89083GAESR	CBC43W2F1000C-DSCC
89061-D	FC4204M-DSCC	89079GBEPT	CBM17W5M2F00C-DSCC	89083GAEST	CBC43W2F1F00C-DSCC
89074DAEPR	CBC5W1M10000-DSCC-799.0	89079GBESR	CBM17W5F2000C-DSCC	89083GBEPR	CBM43W2M2000C-DSCC
89074DAEPT	CBC5W1M1F000-DSCC-799.2	89079GBEST	CBM17W5F2F00C-DSCC	89083GBEPT	CBM43W2M2F00C-DSCC
89074DAESR	CBC5W1F10000-DSCC-799.0	89080DAEPR	CBC25W3M10000-DSCC-799.0	89083GBESR	CBM43W2F2000C-DSCC
89074DAEST	CBC5W1F1F000-DSCC-799.2	89080DAEPT	CBC25W3M1F000-DSCC-799.2	89083GBEST	CBM43W2F2F00C-DSCC
89074GAEPR	CBC5W1M1000C-DSCC	89080DAESR	CBC25W3F10000-DSCC-799.0	89083MAEPR	CBC43W2M10000-DSCC-403.3
89074GAEPT	CBC5W1M1F00C-DSCC	89080DAEST	CBC25W3F1F000-DSCC-799.2	89083MAEPT	CBC43W2M1F000-DSCC-403.4
89074GAESR	CBC5W1F1000C-DSCC	89080GAEPR	CBC25W3M1000C-DSCC	89083MAESR	CBC43W2F10000-DSCC-403.3
89074GAEST	CBC5W1F1F00C-DSCC	89080GAEPT	CBC25W3M1F00C-DSCC	89083MAEST	CBC43W2F1F000-DSCC-403.4
89074GBEPR	CBM5W1M2000C-DSCC	89080GAESR	CBC25W3F1000C-DSCC	89083NAEPR	CBC43W2M10000-DSCC-403.0
89074GBEPT	CBM5W1M2F00C-DSCC	89080GAEST	CBC25W3F1F00C-DSCC	89083NAEPT	CBC43W2M1F000-DSCC-403.0
89074GBESR	CBM5W1F2000C-DSCC	89080GBEPR	CBM25W3M2000C-DSCC	89083NAESR	CBC43W2F10000-DSCC-403.0
89074GBEST	CBM5W1F2F00C-DSCC	89080GBEPT	CBM25W3M2F00C-DSCC	89083NAEST	CBC43W2F1F000-DSCC-403.0
89074MAEPR	CBC5W1M10000-DSCC-403.3	89080GBESR	CBM25W3F2000C-DSCC		
89074MAEPT	CBC5W1M1F000-DSCC-403.4	89080GBEST	CBM25W3F2F00C-DSCC		
89074MAESR	CBC5W1F10000-DSCC-403.3	89080MAEPR	CBC25W3M10000-DSCC-403.3		
89074MAEST	CBC5W1F1F000-DSCC-403.4	89080MAEPT	CBC25W3M1F000-DSCC-403.4		
89074NAEPR	CBC5W1M10000-DSCC-403.0	89080MAESR	CBC25W3F10000-DSCC-403.3		



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# GSFC S311

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MILITARY PART NUMBER	REFERENCE NUMBER*
311P10-10P-A-12	SCBM5W5M0000G-GSFC
311P10-10P-A-15	SCBM5W5M00200G-GSFC
311P10-10P-B-12	SCBM5W5M0000G-GSFC
311P10-10P-B-15	SCBM5W5M00200G-GSFC
311P10-10S-A-12	SCBM5W5S0000G-GSFC
311P10-10S-A-15	SCBM5W5S00200G-GSFC
311P10-10S-B-12	SCBM5W5S0000G-GSFC
311P10-10S-B-15	SCBM5W5S00200G-GSFC
311P10-11P-A-12	SCBM9W4M2000G-GSFC
311P10-11P-A-15	SCBM9W4M20200G-GSFC
311P10-11P-B-12	SCBM9W4M2000G-GSFC
311P10-11P-B-15	SCBM9W4M20200G-GSFC
311P10-11S-A-12	SCBM9W4S2000G-GSFC
311P10-11S-A-15	SCBM9W4S20200G-GSFC
311P10-11S-B-12	SCBM9W4S2000G-GSFC
311P10-11S-B-15	SCBM9W4S20200G-GSFC
311P10-12P-A-12	SCBM13W3M2000G-GSFC
311P10-12P-A-15	SCBM13W3M20200G-GSFC
311P10-12P-B-12	SCBM13W3M2000G-GSFC
311P10-12P-B-15	SCBM13W3M20200G-GSFC
311P10-12S-A-12	SCBM13W3S2000G-GSFC
311P10-12S-A-15	SCBM13W3S20200G-GSFC
311P10-12S-B-12	SCBM13W3S2000G-GSFC
311P10-12S-B-15	SCBM13W3S20200G-GSFC
311P10-13P-A-12	SCBM17W2M2000G-GSFC
311P10-13P-A-15	SCBM17W2M20200G-GSFC
311P10-13P-B-12	SCBM17W2M2000G-GSFC
311P10-13P-B-15	SCBM17W2M20200G-GSFC
311P10-13S-A-12	SCBM17W2S2000G-GSFC
311P10-13S-A-15	SCBM17W2S20200G-GSFC
311P10-13S-B-12	SCBM17W2S2000G-GSFC
311P10-13S-B-15	SCBM17W2S20200G-GSFC
311P10-14P-A-12	SCBM21W1M2000G-GSFC
311P10-14P-A-15	SCBM21W1M20200G-GSFC
311P10-14P-B-12	SCBM21W1M2000G-GSFC
311P10-14P-B-15	SCBM21W1M20200G-GSFC
311P10-14S-A-12	SCBM21W1S2000G-GSFC
311P10-14S-A-15	SCBM21W1S20200G-GSFC
311P10-14S-B-12	SCBM21W1S2000G-GSFC
311P10-14S-B-15	SCBM21W1S20200G-GSFC
311P10-15P-A-12	SCBM8W8M0000G-GSFC
311P10-15P-A-15	SCBM8W8M00200G-GSFC
311P10-15P-B-12	SCBM8W8M0000G-GSFC
311P10-15P-B-15	SCBM8W8M00200G-GSFC
311P10-15S-A-12	SCBM8W8S0000G-GSFC
311P10-15S-A-15	SCBM8W8S00200G-GSFC
311P10-15S-B-12	SCBM8W8S0000G-GSFC
311P10-15S-B-15	SCBM8W8S00200G-GSFC
311P10-16P-A-12	SCBM13W6M2000G-GSFC
311P10-16P-A-15	SCBM13W6M20200G-GSFC
311P10-16P-B-12	SCBM13W6M2000G-GSFC
311P10-16P-B-15	SCBM13W6M20200G-GSFC

MILITARY PART NUMBER	REFERENCE NUMBER*
311P10-16S-A-12	SCBM13W6S2000G-GSFC
311P10-16S-A-15	SCBM13W6S20200G-GSFC
311P10-16S-B-12	SCBM13W6S2000G-GSFC
311P10-16S-B-15	SCBM13W6S20200G-GSFC
311P10-17P-A-12	SCBM17W5M2000G-GSFC
311P10-17P-A-15	SCBM17W5M20200G-GSFC
311P10-17P-B-12	SCBM17W5M2000G-GSFC
311P10-17P-B-15	SCBM17W5M20200G-GSFC
311P10-17S-A-12	SCBM17W5S2000G-GSFC
311P10-17S-A-15	SCBM17W5S20200G-GSFC
311P10-17S-B-12	SCBM17W5S2000G-GSFC
311P10-17S-B-15	SCBM17W5S20200G-GSFC
311P10-18P-A-12	SCBM21W4M2000G-GSFC
311P10-18P-A-15	SCBM21W4M20200G-GSFC
311P10-18P-B-12	SCBM21W4M2000G-GSFC
311P10-18P-B-15	SCBM21W4M20200G-GSFC
311P10-18S-A-12	SCBM21W4S2000G-GSFC
311P10-18S-A-15	SCBM21W4S20200G-GSFC
311P10-18S-B-12	SCBM21W4S2000G-GSFC
311P10-18S-B-15	SCBM21W4S20200G-GSFC
311P10-1P-A-12	SND9M2000G-GSFC
311P10-1P-A-15	SND9M20200G-GSFC
311P10-1P-B-12	SND9M2000G-GSFC
311P10-1P-B-15	SND9M20200G-GSFC
311P10-1S-A-12	SND9S2000G-GSFC
311P10-1S-A-15	SND9S20200G-GSFC
311P10-1S-B-12	SND9S2000G-GSFC
311P10-1S-B-15	SND9S20200G-GSFC
311P10-20P-A-12	SCBM25W3M2000G-GSFC
311P10-20P-A-15	SCBM25W3M20200G-GSFC
311P10-20P-B-12	SCBM25W3M2000G-GSFC
311P10-20P-B-15	SCBM25W3M20200G-GSFC
311P10-20S-A-12	SCBM25W3S2000G-GSFC
311P10-20S-A-15	SCBM25W3S20200G-GSFC
311P10-20S-B-12	SCBM25W3S2000G-GSFC
311P10-20S-B-15	SCBM25W3S20200G-GSFC
311P10-21P-A-12	SCBM27W2M2000G-GSFC
311P10-21P-A-15	SCBM27W2M20200G-GSFC
311P10-21P-B-12	SCBM27W2M2000G-GSFC
311P10-21P-B-15	SCBM27W2M20200G-GSFC
311P10-21S-A-12	SCBM27W2S2000G-GSFC
311P10-21S-A-15	SCBM27W2S20200G-GSFC
311P10-21S-B-12	SCBM27W2S2000G-GSFC
311P10-21S-B-15	SCBM27W2S20200G-GSFC
311P10-22P-A-12	SCBM24W7M2000G-GSFC
311P10-22P-A-15	SCBM24W7M20200G-GSFC
311P10-22P-B-12	SCBM24W7M2000G-GSFC
311P10-22P-B-15	SCBM24W7M20200G-GSFC
311P10-22S-A-12	SCBM24W7S2000G-GSFC
311P10-22S-A-15	SCBM24W7S20200G-GSFC
311P10-22S-B-12	SCBM24W7S2000G-GSFC
311P10-22S-B-15	SCBM24W7S20200G-GSFC

MILITARY PART NUMBER	REFERENCE NUMBER*
311P10-23P-A-12	SCBM36W4M2000G-GSFC
311P10-23P-A-15	SCBM36W4M20200G-GSFC
311P10-23P-B-12	SCBM36W4M2000G-GSFC
311P10-23P-B-15	SCBM36W4M20200G-GSFC
311P10-23S-A-12	SCBM36W4S2000G-GSFC
311P10-23S-A-15	SCBM36W4S20200G-GSFC
311P10-23S-B-12	SCBM36W4S2000G-GSFC
311P10-23S-B-15	SCBM36W4S20200G-GSFC
311P10-24P-A-12	SCBM43W2M2000G-GSFC
311P10-24P-A-15	SCBM43W2M20200G-GSFC
311P10-24P-B-12	SCBM43W2M2000G-GSFC
311P10-24P-B-15	SCBM43W2M20200G-GSFC
311P10-24S-A-12	SCBM43W2S2000G-GSFC
311P10-24S-A-15	SCBM43W2S20200G-GSFC
311P10-24S-B-12	SCBM43W2S2000G-GSFC
311P10-24S-B-15	SCBM43W2S20200G-GSFC
311P10-25P-A-12	SCBM47W1M2000G-GSFC
311P10-25P-A-15	SCBM47W1M20200G-GSFC
311P10-25P-B-12	SCBM47W1M2000G-GSFC
311P10-25P-B-15	SCBM47W1M20200G-GSFC
311P10-25S-A-12	SCBM47W1S2000G-GSFC
311P10-25S-A-15	SCBM47W1S20200G-GSFC
311P10-25S-B-12	SCBM47W1S2000G-GSFC
311P10-25S-B-15	SCBM47W1S20200G-GSFC
311P10-2P-A-12	SND15M2000G-GSFC
311P10-2P-A-15	SND15M20200G-GSFC
311P10-2P-B-12	SND15M2000G-GSFC
311P10-2P-B-15	SND15M20200G-GSFC
311P10-2S-A-12	SND15S2000G-GSFC
311P10-2S-A-15	SND15S20200G-GSFC
311P10-2S-B-12	SND15S2000G-GSFC
311P10-2S-B-15	SND15S20200G-GSFC
311P10-3P-A-12	SND25M2000G-GSFC
311P10-3P-A-15	SND25M20200G-GSFC
311P10-3P-B-12	SND25M2000G-GSFC
311P10-3P-B-15	SND25M20200G-GSFC
311P10-3S-A-12	SND25S2000G-GSFC
311P10-3S-A-15	SND25S20200G-GSFC
311P10-3S-B-12	SND25S2000G-GSFC
311P10-3S-B-15	SND25S20200G-GSFC
311P10-4P-A-12	SND37M2000G-GSFC
311P10-4P-A-15	SND37M20200G-GSFC
311P10-4P-B-12	SND37M2000G-GSFC
311P10-4P-B-15	SND37M20200G-GSFC
311P10-4S-A-12	SND37S2000G-GSFC
311P10-4S-A-15	SND37S20200G-GSFC
311P10-4S-B-12	SND37S2000G-GSFC
311P10-4S-B-15	SND37S20200G-GSFC
311P10-5P-A-12	SND50M2000G-GSFC
311P10-5P-A-15	SND50M20200G-GSFC
311P10-5P-B-12	SND50M2000G-GSFC
311P10-5P-B-15	SND50M20200G-GSFC



MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*
311P10-5S-A-12	SND50S2000G-GSFC	311P405-12P-A-12	SCBC13W3M0000G-GSFC	311P405-18S-A-12	SCBC21WA4S0000G-GSFC
311P10-5S-A-15	SND50S20200G-GSFC	311P405-12P-A-15	SCBC13W3M00200G-GSFC	311P405-18S-A-15	SCBC21WA4S00200G-GSFC
311P10-5S-B-12	SND50S2000G-GSFC	311P405-12P-B-12	SCBC13W3M0000G-GSFC	311P405-18S-B-12	SCBC21WA4S0000G-GSFC
311P10-5S-B-15	SND50S20200G-GSFC	311P405-12P-B-15	SCBC13W3M00200G-GSFC	311P405-18S-B-15	SCBC21WA4S00200G-GSFC
311P10-6P-A-12	SCBM5W1M2000G-GSFC	311P405-12S-A-12	SCBC13W3S0000G-GSFC	311P405-20P-A-12	SCBC25W3M0000G-GSFC
311P10-6P-A-15	SCBM5W1M20200G-GSFC	311P405-12S-A-15	SCBC13W3S00200G-GSFC	311P405-20P-A-15	SCBC25W3M00200G-GSFC
311P10-6P-B-12	SCBM5W1M2000G-GSFC	311P405-12S-B-12	SCBC13W3S0000G-GSFC	311P405-20P-B-12	SCBC25W3M0000G-GSFC
311P10-6P-B-15	SCBM5W1M20200G-GSFC	311P405-12S-B-15	SCBC13W3S00200G-GSFC	311P405-20P-B-15	SCBC25W3M00200G-GSFC
311P10-6S-A-12	SCBM5W1S2000G-GSFC	311P405-13P-A-12	SCBC17W2M0000G-GSFC	311P405-20S-A-12	SCBC25W3S0000G-GSFC
311P10-6S-A-15	SCBM5W1S20200G-GSFC	311P405-13P-A-15	SCBC17W2M00200G-GSFC	311P405-20S-A-15	SCBC25W3S00200G-GSFC
311P10-6S-B-12	SCBM5W1S2000G-GSFC	311P405-13P-B-12	SCBC17W2M0000G-GSFC	311P405-20S-B-12	SCBC25W3S0000G-GSFC
311P10-6S-B-15	SCBM5W1S20200G-GSFC	311P405-13P-B-15	SCBC17W2M00200G-GSFC	311P405-20S-B-15	SCBC25W3S00200G-GSFC
311P10-7P-A-12	SCBM3W3M0000G-GSFC	311P405-13S-A-12	SCBC17W2S0000G-GSFC	311P405-21P-A-12	SCBC27W2M0000G-GSFC **
311P10-7P-A-15	SCBM3W3M00200G-GSFC	311P405-13S-A-15	SCBC17W2S00200G-GSFC	311P405-21P-A-15	SCBC27W2M00200G-GSFC **
311P10-7P-B-12	SCBM3W3M0000G-GSFC	311P405-13S-B-12	SCBC17W2S0000G-GSFC	311P405-21P-B-12	SCBC27W2M0000G-GSFC **
311P10-7P-B-15	SCBM3W3M00200G-GSFC	311P405-13S-B-15	SCBC17W2S00200G-GSFC	311P405-21P-B-15	SCBC27W2M00200G-GSFC **
311P10-7S-A-12	SCBM3W3S0000G-GSFC	311P405-14P-A-12	SCBC21W1M0000G-GSFC	311P405-21S-A-12	SCBC27W2S0000G-GSFC
311P10-7S-A-15	SCBM3W3S00200G-GSFC	311P405-14P-A-15	SCBC21W1M00200G-GSFC	311P405-21S-A-15	SCBC27W2S00200G-GSFC
311P10-7S-B-12	SCBM3W3S0000G-GSFC	311P405-14P-B-12	SCBC21W1M0000G-GSFC	311P405-21S-B-12	SCBC27W2S0000G-GSFC
311P10-7S-B-15	SCBM3W3S00200G-GSFC	311P405-14P-B-15	SCBC21W1M00200G-GSFC	311P405-21S-B-15	SCBC27W2S00200G-GSFC
311P10-8P-A-12	SCBM7W2M2000G-GSFC	311P405-14S-A-12	SCBC21W1S0000G-GSFC	311P405-22P-A-12	SCBC24W7M0000G-GSFC
311P10-8P-A-15	SCBM7W2M20200G-GSFC	311P405-14S-A-15	SCBC21W1S00200G-GSFC	311P405-22P-A-15	SCBC24W7M00200G-GSFC
311P10-8P-B-12	SCBM7W2M2000G-GSFC	311P405-14S-B-12	SCBC21W1S0000G-GSFC	311P405-22P-B-12	SCBC24W7M0000G-GSFC
311P10-8P-B-15	SCBM7W2M20200G-GSFC	311P405-14S-B-15	SCBC21W1S00200G-GSFC	311P405-22P-B-15	SCBC24W7M00200G-GSFC
311P10-8S-A-12	SCBM7W2S2000G-GSFC	311P405-15P-A-12	SCBM8W8M0000G-GSFC	311P405-22S-A-12	SCBC24W7S0000G-GSFC
311P10-8S-A-15	SCBM7W2S20200G-GSFC	311P405-15P-A-15	SCBM8W8M00200G-GSFC	311P405-22S-A-15	SCBC24W7S00200G-GSFC
311P10-8S-B-12	SCBM7W2S2000G-GSFC	311P405-15P-B-12	SCBM8W8M0000G-GSFC	311P405-22S-B-12	SCBC24W7S0000G-GSFC
311P10-8S-B-15	SCBM7W2S20200G-GSFC	311P405-15P-B-15	SCBM8W8M00200G-GSFC	311P405-22S-B-15	SCBC24W7S00200G-GSFC
311P10-9P-A-12	SCBM11W1M2000G-GSFC	311P405-15S-A-12	SCBM8W8S0000G-GSFC	311P405-23P-A-12	SCBC36W4M0000G-GSFC
311P10-9P-A-15	SCBM11W1M20200G-GSFC	311P405-15S-A-15	SCBM8W8S00200G-GSFC	311P405-23P-A-15	SCBC36W4M00200G-GSFC
311P10-9P-B-12	SCBM11W1M2000G-GSFC	311P405-15S-B-12	SCBM8W8S0000G-GSFC	311P405-23P-B-12	SCBC36W4M0000G-GSFC
311P10-9P-B-15	SCBM11W1M20200G-GSFC	311P405-15S-B-15	SCBM8W8S00200G-GSFC	311P405-23P-B-15	SCBC36W4M00200G-GSFC
311P10-9S-A-12	SCBM11W1S2000G-GSFC	311P405-16P-A-12	SCBC13W6M0000G-GSFC **	311P405-23S-A-12	SCBC36W4S0000G-GSFC
311P10-9S-A-15	SCBM11W1S20200G-GSFC	311P405-16P-A-15	SCBC13W6M00200G-GSFC **	311P405-23S-A-15	SCBC36W4S00200G-GSFC
311P10-9S-B-12	SCBM11W1S2000G-GSFC	311P405-16P-B-12	SCBC13W6M0000G-GSFC **	311P405-23S-B-12	SCBC36W4S0000G-GSFC
311P10-9S-B-15	SCBM11W1S20200G-GSFC	311P405-16P-B-15	SCBC13W6M00200G-GSFC **	311P405-23S-B-15	SCBC36W4S00200G-GSFC
311P405-10P-A-12	SCBM5W5M0000G-GSFC	311P405-16S-A-12	SCBC13W6S0000G-GSFC **	311P405-24P-A-12	SCBC43W2M0000G-GSFC
311P405-10P-A-15	SCBM5W5M00200G-GSFC	311P405-16S-A-15	SCBC13W6S00200G-GSFC **	311P405-24P-A-15	SCBC43W2M00200G-GSFC
311P405-10P-B-12	SCBM5W5M0000G-GSFC	311P405-16S-B-12	SCBC13W6S0000G-GSFC **	311P405-24P-B-12	SCBC43W2M0000G-GSFC
311P405-10P-B-15	SCBM5W5M00200G-GSFC	311P405-16S-B-15	SCBC13W6S00200G-GSFC **	311P405-24P-B-15	SCBC43W2M00200G-GSFC
311P405-10S-A-12	SCBM5W5S0000G-GSFC	311P405-17P-A-12	SCBC17W5M0000G-GSFC **	311P405-24S-A-12	SCBC43W2S0000G-GSFC
311P405-10S-A-15	SCBM5W5S00200G-GSFC	311P405-17P-A-15	SCBC17W5M00200G-GSFC **	311P405-24S-A-15	SCBC43W2S00200G-GSFC
311P405-10S-B-12	SCBM5W5S0000G-GSFC	311P405-17P-B-12	SCBC17W5M0000G-GSFC **	311P405-24S-B-12	SCBC43W2S0000G-GSFC
311P405-10S-B-15	SCBM5W5S00200G-GSFC	311P405-17P-B-15	SCBC17W5M00200G-GSFC **	311P405-24S-B-15	SCBC43W2S00200G-GSFC
311P405-11P-A-12	SCBC9W4M0000G-GSFC	311P405-17S-A-12	SCBC17W5S0000G-GSFC **	311P405-25P-A-12	SCBC47W1M0000G-GSFC
311P405-11P-A-15	SCBC9W4M00200G-GSFC	311P405-17S-A-15	SCBC17W5S00200G-GSFC **	311P405-25P-A-15	SCBC47W1M00200G-GSFC
311P405-11P-B-12	SCBC9W4M0000G-GSFC	311P405-17S-B-12	SCBC17W5S0000G-GSFC **	311P405-25P-B-12	SCBC47W1M0000G-GSFC
311P405-11P-B-15	SCBC9W4M00200G-GSFC	311P405-17S-B-15	SCBC17W5S00200G-GSFC **	311P405-25P-B-15	SCBC47W1M00200G-GSFC
311P405-11S-A-12	SCBC9W4S0000G-GSFC	311P405-18P-A-12	SCBC21WA4M0000G-GSFC	311P405-25S-A-12	SCBC47W1S0000G-GSFC
311P405-11S-A-15	SCBC9W4S00200G-GSFC	311P405-18P-A-15	SCBC21WA4M00200G-GSFC	311P405-25S-A-15	SCBC47W1S00200G-GSFC
311P405-11S-B-12	SCBC9W4S0000G-GSFC	311P405-18P-B-12	SCBC21WA4M0000G-GSFC	311P405-25S-B-12	SCBC47W1S0000G-GSFC
311P405-11S-B-15	SCBC9W4S00200G-GSFC	311P405-18P-B-15	SCBC21WA4M00200G-GSFC	311P405-25S-B-15	SCBC47W1S00200G-GSFC



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# GSFC S311

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Listing

GSFC S311

MILITARY PART NUMBER	REFERENCE NUMBER*
311P405-6P-A-12	SCBC5W1M0000G-GSFC
311P405-6P-A-15	SCBC5W1M00200G-GSFC
311P405-6P-B-12	SCBC5W1M0000G-GSFC
311P405-6P-B-15	SCBC5W1M00200G-GSFC
311P405-6S-A-12	SCBC5W1S0000G-GSFC
311P405-6S-A-15	SCBC5W1S00200G-GSFC
311P405-6S-B-12	SCBC5W1S0000G-GSFC
311P405-6S-B-15	SCBC5W1S00200G-GSFC
311P405-7P-A-12	SCBM3W3M0000G-GSFC
311P405-7P-A-15	SCBM3W3M00200G-GSFC
311P405-7P-B-12	SCBM3W3M0000G-GSFC
311P405-7P-B-15	SCBM3W3M00200G-GSFC
311P405-7S-A-12	SCBM3W3S0000G-GSFC
311P405-7S-A-15	SCBM3W3S00200G-GSFC
311P405-7S-B-12	SCBM3W3S0000G-GSFC
311P405-7S-B-15	SCBM3W3S00200G-GSFC
311P405-8P-A-12	SCBC7W2M0000G-GSFC
311P405-8P-A-15	SCBC7W2M00200G-GSFC
311P405-8P-B-12	SCBC7W2M0000G-GSFC
311P405-8P-B-15	SCBC7W2M00200G-GSFC
311P405-8S-A-12	SCBC7W2S0000G-GSFC
311P405-8S-A-15	SCBC7W2S00200G-GSFC
311P405-8S-B-12	SCBC7W2S0000G-GSFC
311P405-8S-B-15	SCBC7W2S00200G-GSFC
311P405-9P-A-12	SCBC11W1M0000G-GSFC
311P405-9P-A-15	SCBC11W1M00200G-GSFC
311P405-9P-B-12	SCBC11W1M0000G-GSFC
311P405-9P-B-15	SCBC11W1M00200G-GSFC
311P405-9S-A-12	SCBC11W1S0000G-GSFC
311P405-9S-A-15	SCBC11W1S00200G-GSFC
311P405-9S-B-12	SCBC11W1S0000G-GSFC
311P405-9S-B-15	SCBC11W1S00200G-GSFC
311P407-1P-A-12	SDD15M0000G-GSFC
311P407-1P-A-15	SDD15M00200G-GSFC
311P407-1P-B-12	SDD15M0000G-GSFC
311P407-1P-B-15	SDD15M00200G-GSFC
311P407-1S-A-12	SDD15S0000G-GSFC
311P407-1S-A-15	SDD15S00200G-GSFC
311P407-1S-B-12	SDD15S0000G-GSFC
311P407-1S-B-15	SDD15S00200G-GSFC
311P407-2P-A-12	SDD26M0000G-GSFC
311P407-2P-A-15	SDD26M00200G-GSFC
311P407-2P-B-12	SDD26M0000G-GSFC
311P407-2P-B-15	SDD26M00200G-GSFC
311P407-2S-A-12	SDD26S0000G-GSFC
311P407-2S-A-15	SDD26S00200G-GSFC
311P407-2S-B-12	SDD26S0000G-GSFC
311P407-2S-B-15	SDD26S00200G-GSFC
311P407-3P-A-12	SDD44M0000G-GSFC
311P407-3P-A-15	SDD44M00200G-GSFC
311P407-3P-B-12	SDD44M0000G-GSFC
311P407-3P-B-15	SDD44M00200G-GSFC

MILITARY PART NUMBER	REFERENCE NUMBER*
311P407-3S-A-12	SDD44S0000G-GSFC
311P407-3S-A-15	SDD44S00200G-GSFC
311P407-3S-B-12	SDD44S0000G-GSFC
311P407-3S-B-15	SDD44S00200G-GSFC
311P407-4P-A-12	SDD62M0000G-GSFC
311P407-4P-A-15	SDD62M00200G-GSFC
311P407-4P-B-12	SDD62M0000G-GSFC
311P407-4P-B-15	SDD62M00200G-GSFC
311P407-4S-A-12	SDD62S0000G-GSFC
311P407-4S-A-15	SDD62S00200G-GSFC
311P407-4S-B-12	SDD62S0000G-GSFC
311P407-4S-B-15	SDD62S00200G-GSFC
311P407-5P-A-12	SDD78M0000G-GSFC
311P407-5P-A-15	SDD78M00200G-GSFC
311P407-5P-B-12	SDD78M0000G-GSFC
311P407-5P-B-15	SDD78M00200G-GSFC
311P407-5S-A-12	SDD78S0000G-GSFC
311P407-5S-A-15	SDD78S00200G-GSFC
311P407-5S-B-12	SDD78S0000G-GSFC
311P407-5S-B-15	SDD78S00200G-GSFC
311P407-6P-A-12	SDD104M0000G-GSFC
311P407-6P-A-15	SDD104M00200G-GSFC
311P407-6P-B-12	SDD104M0000G-GSFC
311P407-6P-B-15	SDD104M00200G-GSFC
311P407-6S-A-12	SDD104S0000G-GSFC
311P407-6S-A-15	SDD104S00200G-GSFC
311P407-6S-B-12	SDD104S0000G-GSFC
311P407-6S-B-15	SDD104S00200G-GSFC
311P409-1P-B-12	SND9M0000G-GSFC
311P409-1P-B-15	SND9M00200G-GSFC
311P409-1S-B-12	SND9S0000G-GSFC
311P409-1S-B-15	SND9S00200G-GSFC
311P409-2P-B-12	SND15M0000G-GSFC
311P409-2P-B-15	SND15M00200G-GSFC
311P409-2S-B-12	SND15S0000G-GSFC
311P409-2S-B-15	SND15S00200G-GSFC
311P409-3P-B-12	SND25M0000G-GSFC
311P409-3P-B-15	SND25M00200G-GSFC
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311P409-3S-B-15	SND25S00200G-GSFC
311P409-4P-B-12	SND37M0000G-GSFC
311P409-4P-B-15	SND37M00200G-GSFC
311P409-4S-B-12	SND37S0000G-GSFC
311P409-4S-B-15	SND37S00200G-GSFC
311P409-5P-B-12	SND50M0000G-GSFC
311P409-5P-B-15	SND50M00200G-GSFC
311P409-5S-B-12	SND50S0000G-GSFC
311P409-5S-B-15	SND50S00200G-GSFC

MILITARY PART NUMBER	REFERENCE NUMBER*
Goddard Qualified Contacts	
G08P1	MC8022D-GSFC
G08S1	FC8022D-GSFC
G08S2	FC8022D2-GSFC (PosiBand)
G10P1	MC6020D-GSFC
G10S1	FC6020D-GSFC
G10S2	FC6020D2-GSFC (PosiBand)
GCP1	MC4101M-GSFC **
GCP2	MC4102M-GSFC **
GCP3	MC4103M-GSFC **
GCP4	MC4104M-GSFC **
GCRP1	MC4201M-GSFC **
GCRP2	MC4202M-GSFC **
GCRP3	MC4203M-GSFC **
GCRP4	MC4204M-GSFC **
GCRS1	FC4201M-GSFC **
GCRS2	FC4202M-GSFC **
GCRS3	FC4203M-GSFC **
GCRS4	FC4204M-GSFC **
GCS1	FC4101M-GSFC **
GCS2	FC4102M-GSFC **
GCS3	FC4103M-GSFC **
GCS4	FC4104M-GSFC **
GHP6	MS4820M-GSFC **
GHRP6	MS4920M-GSFC **
GHR6	FS4920M-GSFC **
GHS6	FS4820M-GSFC **

**NOTES:**

\*Parts are to be ordered to the Goddard number, the Positronic part number is for reference only.

\*\*Consult Technical Sales for availability.

\*\*\*Items are undergoing qualification. Consult Technical Sales for availability.





MILITARY REFERENCE		MILITARY REFERENCE		MILITARY REFERENCE		MILITARY REFERENCE	
PART NUMBER	NUMBER*	PART NUMBER	NUMBER*	PART NUMBER	NUMBER*	PART NUMBER	NUMBER*
M24308/1-1F	HDC9S2000C-MIL	M24308/2-19Z	DD44S10000-MIL-400.1+	M24308/23-10P	HDC37S3P00S-MIL-375.10	M24308/23-141	HDC50SSB8000-MIL-403.38
M24308/1-1P	HDS9S2000S-MIL	M24308/2-1F	RD9S1000C-MIL+	M24308/23-10Z	DX37S3P5000-MIL	M24308/23-143	DX9S53B500G-MIL
M24308/1-1Z	HDC9S20000-MIL	M24308/2-1P	RD9S1000S-MIL	M24308/23-10Z	HDC37S3P000-MIL-375.10	M24308/23-143	HDC9S5B8000-MIL-403.48
M24308/1-23F	HDC9S2F00C-MIL	M24308/2-1Z	RD9S10000-MIL+	M24308/23-110	DX37S3P500G-MIL	M24308/23-144	DX15S53B500G-MIL
M24308/1-23P	HDS9S2F00S-MIL	M24308/2-20F	DD62S1000C-MIL-400.1+	M24308/23-110	HDC37S3P000-MIL-403.28	M24308/23-144	HDC15SSB8000-MIL-403.48
M24308/1-23Z	HDC9S2F000-MIL	M24308/2-20P	DD62S1000S-MIL-400.1	M24308/23-110Z	HDC37S3P000-MIL-403.28	M24308/23-145	DX25S53B500G-MIL
M24308/1-24F	HDC15S2F00C-MIL	M24308/2-20Z	DD62S10000-MIL-400.1+	M24308/23-111	DX50S3P500G-MIL	M24308/23-145	HDC25SSB8000-MIL-403.48
M24308/1-24P	HDS15S2F00S-MIL	M24308/2-21F	DD78S1000C-MIL-400.1+	M24308/23-111	HDC50S3P000-MIL-403.28	M24308/23-146	DX37S53B500G-MIL
M24308/1-24Z	HDC15S2F000-MIL	M24308/2-21P	DD78S1000S-MIL-400.1	M24308/23-113	DX9S31P500G-MIL	M24308/23-146	HDC37SSB8000-MIL-403.48
M24308/1-25F	HDC25S2F00C-MIL	M24308/2-21Z	DD78S10000-MIL-400.1+	M24308/23-113	HDC9S3P000-MIL-403.46	M24308/23-147	DX50S53B500G-MIL
M24308/1-25P	HDS25S2F00S-MIL	M24308/2-22F	DD104S1000C-MIL-400.1+	M24308/23-114	DX15S31P500G-MIL	M24308/23-147	HDC50SSB8000-MIL-403.48
M24308/1-25Z	HDC25S2F000-MIL	M24308/2-22P	DD104S1000S-MIL-400.1	M24308/23-114	HDC15S3P000-MIL-403.46	M24308/23-149	DX9S5B500G-MIL
M24308/1-26F	HDC37S2F000-MIL	M24308/2-22Z	DD104S10000-MIL-400.1+	M24308/23-115	DX25S31P500G-MIL	M24308/23-149	HDC9S5B8000-MIL-403.42
M24308/1-26P	HDS37S2F00S-MIL	M24308/2-281F	RD9S0000C-MIL	M24308/23-115	HDC25S3P000-MIL-403.46	M24308/23-14F	DX15S31P500C-MIL
M24308/1-26Z	HDC37S2F000-MIL	M24308/2-281P	RD9S0000S-MIL	M24308/23-116	DX37S31P500G-MIL	M24308/23-14F	HDC15S3P00C-MIL-375.2
M24308/1-27F	HDC50S2F00C-MIL	M24308/2-281Z	RD9S00000-MIL	M24308/23-116	HDC37S3P000-MIL-403.46	M24308/23-14P	DX15S31P500S-MIL
M24308/1-27P	HDS50S2F00S-MIL	M24308/2-282F	RD15S0000C-MIL	M24308/23-117	HDC50S3P000-MIL-403.46	M24308/23-14P	HDC15S3P00S-MIL-375.2
M24308/1-27Z	HDC50S2F000-MIL	M24308/2-282P	RD9S0000S-MIL	M24308/23-117	HDC50S3P000-MIL-403.46	M24308/23-14Z	DX15S31P5000-MIL
M24308/1-2F	HDC15S2000C-MIL	M24308/2-282Z	RD15S00000-MIL	M24308/23-119	DX9S31P500G-MIL	M24308/23-14Z	HDC15S3P000-MIL-375.2
M24308/1-2P	HDS15S2000S-MIL	M24308/2-283F	RD25S0000C-MIL	M24308/23-119	HDC9S3P000-MIL-403.32	M24308/23-150	DX15S5B500G-MIL
M24308/1-2Z	HDC15S20000-MIL	M24308/2-283P	RD25S0000S-MIL	M24308/23-11F	DX50S3P500C-MIL	M24308/23-150	HDC15SSB8000-MIL-403.42
M24308/1-34	HDC9S20000-MIL-799.0	M24308/2-283Z	RD25S00000-MIL	M24308/23-11F	HDC50S3P00C-MIL-375.10	M24308/23-151	DX25S53B500G-MIL
M24308/1-35	HDC15S20000-MIL-799.0	M24308/2-284F	RD37S0000C-MIL	M24308/23-11P	DX50S3P500S-MIL	M24308/23-151	HDC25SSB8000-MIL-403.42
M24308/1-36	HDC25S20000-MIL-799.0	M24308/2-284P	RD37S0000S-MIL	M24308/23-11P	HDC50S3P00S-MIL-375.10	M24308/23-152	DX37S5B500G-MIL
M24308/1-37	HDC37S20000-MIL-799.0	M24308/2-284Z	RD37S00000-MIL	M24308/23-11Z	HDC50S3P5000-MIL	M24308/23-152	HDC37SSB8000-MIL-403.42
M24308/1-38	HDC50S20000-MIL-799.0	M24308/2-285F	RD50S0000C-MIL	M24308/23-11Z	HDC50S3P000-MIL-375.10	M24308/23-153	DX25S53B500G-MIL
M24308/1-3F	HDC25S2000C-MIL	M24308/2-285P	RD50S0000S-MIL	M24308/23-120	DX15S31P500G-MIL	M24308/23-153	HDC50SSB8000-MIL-403.42
M24308/1-3P	HDS25S2000S-MIL	M24308/2-285Z	RD50S00000-MIL	M24308/23-120	HDC15S3P000-MIL-403.32	M24308/23-155	DX9S5B500G-MIL
M24308/1-3Z	HDC25S20000-MIL	M24308/2-286F	DD15S0000C-MIL	M24308/23-121	DX25S31P500G-MIL	M24308/23-155	HDC9S5B8000-MIL-403.44
M24308/1-4F	HDC37S2000C-MIL	M24308/2-286P	DD15S0000S-MIL	M24308/23-121	HDC25S3P000-MIL-403.32	M24308/23-156	DX15S53B500G-MIL
M24308/1-4P	HDS37S2000S-MIL	M24308/2-286Z	DD15S00000-MIL	M24308/23-122	DX37S31P500G-MIL	M24308/23-156	HDC15SSB8000-MIL-403.44
M24308/1-4Z	HDC37S20000-MIL	M24308/2-287F	DD26S0000C-MIL	M24308/23-122	HDC37S3P000-MIL-403.32	M24308/23-157	DX25S53B500G-MIL
M24308/1-56	HDC9S2F000-MIL-799.2	M24308/2-287P	DD26S0000S-MIL	M24308/23-123	DX50S31P500G-MIL	M24308/23-157	HDC25SSB8000-MIL-403.44
M24308/1-57	HDC15S2F000-MIL-799.2	M24308/2-287Z	DD26S00000-MIL	M24308/23-123	HDC50S3P000-MIL-403.32	M24308/23-158	DX37S5B500G-MIL
M24308/1-58	HDC25S2F000-MIL-799.2	M24308/2-288F	DD44S0000C-MIL	M24308/23-125	DX9S51B500G-MIL	M24308/23-158	HDC37SSB8000-MIL-403.44
M24308/1-59	HDC37S2F000-MIL-799.2	M24308/2-288P	DD44S0000S-MIL	M24308/23-125	HDC9S5B8000-MIL-403.34	M24308/23-159	DX50S53B500G-MIL
M24308/1-5F	HDC50S2000C-MIL	M24308/2-288Z	DD44S00000-MIL	M24308/23-126	DX15S51B500G-MIL	M24308/23-159	HDC50SSB8000-MIL-403.44
M24308/1-5P	HDS50S2000S-MIL	M24308/2-289F	DD62S0000C-MIL	M24308/23-126	HDC15S5B8000-MIL-403.34	M24308/23-15F	DX25S31P500C-MIL
M24308/1-5Z	HDC50S20000-MIL	M24308/2-289P	DD62S0000S-MIL	M24308/23-127	DX25S51B500G-MIL	M24308/23-15F	HDC25S3P00C-MIL-375.2
M24308/1-60	HDC50S2F000-MIL-799.2	M24308/2-289Z	DD62S00000-MIL	M24308/23-127	HDC25S5B8000-MIL-403.34	M24308/23-15P	DX25S31P500S-MIL
M24308/2-10F	RD50S1000C-MIL-400.0+	M24308/2-290F	DD78S0000C-MIL	M24308/23-128	HDC25S5B8000-MIL-403.34	M24308/23-15P	HDC25S3P00S-MIL-375.2
M24308/2-10P	RD50S1000S-MIL-400.0+	M24308/2-290P	DD78S0000S-MIL	M24308/23-128	HDC37S5B8000-MIL-403.34	M24308/23-15Z	DX25S31P5000-MIL
M24308/2-10Z	RD50S10000-MIL-400.0+	M24308/2-290Z	DD78S00000-MIL	M24308/23-129	DX50S51B500G-MIL	M24308/23-15Z	HDC25S3P000-MIL-375.2
M24308/2-11F	DD15S1000C-MIL+	M24308/2-291F	DD104S0000C-MIL	M24308/23-129	HDC50S5B8000-MIL-403.34	M24308/23-161	DD15S3P000-MIL-403.27
M24308/2-11P	DD15S1000S-MIL	M24308/2-291P	DD104S0000S-MIL	M24308/23-131	DX9S5B500G-MIL	M24308/23-161	DD15S3P000-MIL2-403.27
M24308/2-11Z	DD15S10000-MIL+	M24308/2-291Z	DD104S00000-MIL	M24308/23-131	HDC9S5B8000-MIL-403.36	M24308/23-162	DD26S3P000-MIL-403.27
M24308/2-12F	DD26S1000C-MIL+	M24308/2-2F	RD15S1000C-MIL+	M24308/23-132	DX15S5B500G-MIL	M24308/23-162	DD26S3P000-MIL2-403.27
M24308/2-12P	DD26S1000S-MIL	M24308/2-2P	RD15S1000S-MIL	M24308/23-132	HDC15S5B8000-MIL-403.36	M24308/23-163	DD44S3P000-MIL-403.27
M24308/2-12Z	DD26S10000-MIL+	M24308/2-2Z	RD15S10000-MIL+	M24308/23-133	HDC25S5B8000-MIL-403.36	M24308/23-164	DD62S3P000-MIL-403.27
M24308/2-13F	DD44S1000C-MIL+	M24308/23-101	DX9S3P500G-MIL	M24308/23-133	HDC25S5B8000-MIL-403.36	M24308/23-164	DD62S3P000-MIL2-403.27
M24308/2-13P	DD44S1000S-MIL	M24308/23-101	HDC9S3P00-MIL-403.27	M24308/23-134	DX37S5B500G-MIL	M24308/23-164	DD62S3P000-MIL2-403.27
M24308/2-13Z	DD44S10000-MIL+	M24308/23-102	DX15S3P500G-MIL	M24308/23-134	HDC37S5B8000-MIL-403.36	M24308/23-165	DD78S3P000-MIL-403.27
M24308/2-14F	DD62S1000C-MIL+	M24308/23-102	HDC15S3P000-MIL-403.27	M24308/23-135	DX50S5B500G-MIL	M24308/23-165	DD78S3P000-MIL2-403.27
M24308/2-14P	DD62S1000S-MIL	M24308/23-102Z	HDC15S3P000-MIL-403.27	M24308/23-135	HDC50S5B8000-MIL-403.36	M24308/23-167	DD15S32P000-MIL-403.27
M24308/2-14Z	DD62S10000-MIL+	M24308/23-103	DX25S3P500G-MIL	M24308/23-137	DX9S54B500G-MIL	M24308/23-167	DD15S32P000-MIL2-403.27
M24308/2-15F	DD78S1000C-MIL+	M24308/23-103	HDC25S3P000-MIL-403.27	M24308/23-137	HDC9S5B8000-MIL-403.38	M24308/23-168	DD26S32P000-MIL-403.27
M24308/2-15P	DD78S1000S-MIL	M24308/23-104	DX37S3P500G-MIL	M24308/23-138	DX15S54B500G-MIL	M24308/23-168	DD26S32P000-MIL2-403.27
M24308/2-15Z	DD78S10000-MIL+	M24308/23-104	HDC37S3P000-MIL-403.27	M24308/23-138	HDC15S5B8000-MIL-403.38	M24308/23-169	DD44S32P000-MIL-403.27
M24308/2-16F	DD104S1000C-MIL+	M24308/23-105	DX50S3P500G-MIL	M24308/23-139	DX25S54B500G-MIL	M24308/23-169	DD44S32P000-MIL2-403.27
M24308/2-16P	DD104S1000S-MIL	M24308/23-105	HDC50S3P000-MIL-403.27	M24308/23-139	HDC25S5B8000-MIL-403.38	M24308/23-16F	DX37S31P500C-MIL
M24308/2-16Z	DD104S10000-MIL+	M24308/23-107	DX9S3P500G-MIL	M24308/23-13F	DX9S31P500C-MIL	M24308/23-16F	HDC37S3P00C-MIL-375.2
M24308/2-17F	DD15S1000C-MIL-400.1+	M24308/23-107	HDC9S3P000-MIL-403.28	M24308/23-13F	HDC9S3P00C-MIL-375.2	M24308/23-16P	DX37S31P500S-MIL
M24308/2-17P	DD15S1000S-MIL-400.1	M24308/23-108	DX15S3P500G-MIL	M24308/23-13P	DX9S31P500S-MIL	M24308/23-16P	HDC37S3P00S-MIL-375.2
M24308/2-17Z	DD15S10000-MIL-400.1+	M24308/23-108	HDC15S3P000-MIL-403.28	M24308/23-13P	HDC9S3P00S-MIL-375.2	M24308/23-16Z	DX37S31P5000-MIL
M24308/2-18F	DD26S1000C-MIL-400.1+	M24308/23-109	DX25S3P500G-MIL	M24308/23-13Z	HDC9S3P00S-MIL-375.2	M24308/23-16Z	HDC37S3P000-MIL-375.2
M24308/2-18P	DD26S1000S-MIL-400.1	M24308/23-109	HDC25S3P000-MIL-403.28	M24308/23-13Z	HDC9S3P000-MIL-375.2	M24308/23-170	DD62S32P000-MIL-403.27
M24308/2-18Z	DD26S10000-MIL-400.1+	M24308/23-10F	DX37S3P500C-MIL	M24308/23-140	DX37S54B500G-MIL	M24308/23-170	DD62S32P000-MIL2-403.27
M24308/2-19F	DD44S1000C-MIL-400.1+	M24308/23-10F	HDC37S3P00C-MIL-375.10	M24308/23-140	HDC37S5B8000-MIL-403.38	M24308/23-171	DD78S32P000-MIL-403.27
M24308/2-19P	DD44S1000S-MIL-400.1	M24308/23-10P	DX37S3P500S-MIL	M24308/23-141	DX50S54B500G-MIL	M24308/23-171	DD78S32P000-MIL2-403.27

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\*Positronic PosiBand® design (see page 23) is qualified under SAE AS39029. Positronic legacy design is also qualified under SAE AS39029. If the requirement is for the PosiBand design exclusively, notify sales at time of quotation or order placement when requesting M24308 connectors kitted with M39029 contacts.



















MILITARY REFERENCE		MILITARY REFERENCE		MILITARY REFERENCE		MILITARY REFERENCE	
PART NUMBER	NUMBER*	PART NUMBER	NUMBER*	PART NUMBER	NUMBER*	PART NUMBER	NUMBER*
M24308/24-70F	DD62M32P00C-MIL2	M24308/2-489P	DD44S0S00S-MIL	M24308/2-592	DD44S1F000-MIL-799.2+	M24308/3-20F	HDC37M2F00C-MIL
M24308/24-70P	DD62M32P00S-MIL	M24308/2-489Z	DD44S0S000-MIL	M24308/2-593	DD62S1F000-MIL-799.2+	M24308/3-20P	HDS37M2F00S-MIL
M24308/24-70P	DD62M32P00S-MIL2	M24308/24-8F	DX15M3P500C-MIL	M24308/2-594	DD78S1F000-MIL-799.2+	M24308/3-20Z	HDC37M2F000-MIL
M24308/24-70Z	DD62M32P000-MIL	M24308/24-8F	HDC15M3P00C-MIL-375.10	M24308/2-595	DD104S1F000-MIL-799.2+	M24308/3-21F	HDC50M2F00C-MIL
M24308/24-70Z	DD62M32P000-MIL2	M24308/24-8P	DX15M3P500S-MIL	M24308/2-596	RD9S1F000-MIL-799.3+	M24308/3-21P	HDS50M2F00S-MIL
M24308/24-71F	DD78M32P00C-MIL	M24308/24-8P	HDC15M3P00S-MIL-375.10	M24308/2-597	RD15S1F000-MIL-799.3+	M24308/3-21Z	HDC50M2F000-MIL
M24308/24-71F	DD78M32P00C-MIL2	M24308/24-8Z	DX15M3P5000-MIL	M24308/2-598	RD25S1F000-MIL-799.3+	M24308/3-23	HDC9M20000-MIL-799.0
M24308/24-71P	DD78M32P00S-MIL	M24308/24-8Z	HDC15M3P000-MIL-375.10	M24308/2-599	RD37S1F000-MIL-799.3+	M24308/3-24	HDC15M20000-MIL-799.0
M24308/24-71P	DD78M32P00S-MIL2	M24308/2-490F	DD62S0S00C-MIL	M24308/2-5F	RD50S1000C-MIL+	M24308/3-25	HDC25M20000-MIL-799.0
M24308/24-71Z	DD78M32P000-MIL	M24308/2-490P	DD62S0S00S-MIL	M24308/2-5P	RD50S1000S-MIL	M24308/3-26	HDC37M20000-MIL-799.0
M24308/24-71Z	DD78M32P000-MIL2	M24308/2-490Z	DD62S0S000-MIL	M24308/2-5Z	RD50S10000-MIL+	M24308/3-27	HDC50M20000-MIL-799.0
M24308/24-73F	DD15M4B800C-MIL	M24308/2-491F	DD78S0S00C-MIL	M24308/2-600	RD50S1F000-MIL-799.3+	M24308/3-2F	HDC15M2000C-MIL
M24308/24-73F	DD15M4B800C-MIL2	M24308/2-491P	DD78S0S00S-MIL	M24308/2-601	DD15S1F000-MIL-799.3+	M24308/3-2P	HDS15M2000S-MIL
M24308/24-73P	DD15M4B800S-MIL	M24308/2-491Z	DD78S0S000-MIL	M24308/2-602	DD26S1F000-MIL-799.3+	M24308/3-2Z	HDC15M20000-MIL
M24308/24-73P	DD15M4B800S-MIL2	M24308/2-492F	DD104S0S00C-MIL	M24308/2-603	DD44S1F000-MIL-799.3+	M24308/3-39	HDC9M2F000-MIL-799.2
M24308/24-73Z	DD15M4B8000-MIL	M24308/2-492P	DD104S0S00S-MIL	M24308/2-604	DD62S1F000-MIL-799.3+	M24308/3-3F	HDC25M2000C-MIL
M24308/24-73Z	DD15M4B8000-MIL2	M24308/2-492Z	DD104S0S000-MIL	M24308/2-605	DD78S1F000-MIL-799.3+	M24308/3-3P	HDS25M2000S-MIL
M24308/24-74F	DD26M4B800C-MIL	M24308/24-9F	DX25M3P500C-MIL	M24308/2-606	DD104S1F000-MIL-799.3+	M24308/3-3Z	HDC50M20000-MIL
M24308/24-74F	DD26M4B800C-MIL2	M24308/24-9F	HDC25M3P00C-MIL-375.10	M24308/2-607	RD9S0S000-MIL-799.2	M24308/3-40	HDC15M2F000-MIL-799.2
M24308/24-74P	DD26M4B800S-MIL	M24308/24-9P	DX25M3P500S-MIL	M24308/2-608	RD15S0S000-MIL-799.2	M24308/3-41	HDC25M2F000-MIL-799.2
M24308/24-74P	DD26M4B800S-MIL2	M24308/24-9P	HDC25M3P00S-MIL-375.10	M24308/2-609	RD25S0S000-MIL-799.2	M24308/3-42	HDC37M2F000-MIL-799.2
M24308/24-74Z	DD26M4B8000-MIL	M24308/24-9Z	DX25M3P5000-MIL	M24308/2-610	RD37S0S000-MIL-799.2	M24308/3-43	HDC50M2F000-MIL-799.2
M24308/24-74Z	DD26M4B8000-MIL2	M24308/24-9Z	HDC25M3P000-MIL-375.10	M24308/2-611	RD50S0S000-MIL-799.2	M24308/3-4F	HDC37M2000C-MIL
M24308/24-75F	DD44M4B800C-MIL	M24308/2-4F	RD37F1000C-MIL+	M24308/2-612	DD15S0S000-MIL-799.2	M24308/3-4P	HDS37M2000S-MIL
M24308/24-75F	DD44M4B800C-MIL2	M24308/2-4Z	RD37F1000S-MIL	M24308/2-613	DD26S0S000-MIL-799.2	M24308/3-4Z	HDC37M20000-MIL
M24308/24-75P	DD44M4B800S-MIL	M24308/2-516	RD9S10000-MIL-799.0+	M24308/2-614	DD44S0S000-MIL-799.2	M24308/3-5F	HDC50M2000C-MIL
M24308/24-75P	DD44M4B800S-MIL2	M24308/2-517	RD15S10000-MIL-799.0+	M24308/2-615	DD62S0S000-MIL-799.2	M24308/3-5P	HDS50M2000S-MIL
M24308/24-75Z	DD44M4B8000-MIL	M24308/2-518	RD25S10000-MIL-799.0+	M24308/2-616	DD78S0S000-MIL-799.2	M24308/3-5Z	HDC50M20000-MIL
M24308/24-75Z	DD44M4B8000-MIL2	M24308/2-519	RD37S10000-MIL-799.0+	M24308/26-1F	DD0000T20-MIL-462.33	M24308/4-10F	RD50M1000C-MIL-400.0
M24308/24-76F	DD62M4B800C-MIL	M24308/2-520	RD50S10000-MIL-799.0+	M24308/26-1P	DD0000T20-MIL-462.7	M24308/4-10Z	RD50M10000-MIL-400.0
M24308/24-76F	DD62M4B800C-MIL2	M24308/2-521	RD9S10000-MIL-799.1+	M24308/26-1Z	DD0000T20-MIL-462.32	M24308/4-11F	DD15M1000C-MIL
M24308/24-76P	DD62M4B800S-MIL	M24308/2-522	RD15S10000-MIL-799.1+	M24308/26-2F	DD0000T30-MIL-462.33	M24308/4-11P	DD15M1000S-MIL
M24308/24-76P	DD62M4B800S-MIL2	M24308/2-523	RD25S10000-MIL-799.1+	M24308/26-2P	DD0000T30-MIL-462.7	M24308/4-11Z	DD15M10000-MIL
M24308/24-76Z	DD62M4B8000-MIL	M24308/2-524	RD37S10000-MIL-799.1+	M24308/26-2Z	DD0000T30-MIL-462.32	M24308/4-12F	DD26M1000C-MIL
M24308/24-76Z	DD62M4B8000-MIL2	M24308/2-525	RD50S10000-MIL-799.1+	M24308/2-6F	RD9S1000C-MIL-400.0+	M24308/4-12P	DD26M1000S-MIL
M24308/24-77F	DD78M4B800C-MIL	M24308/2-526	DD15S10000-MIL-799.0+	M24308/2-6P	RD9S1000S-MIL-400.0	M24308/4-12Z	DD26M10000-MIL
M24308/24-77F	DD78M4B800C-MIL2	M24308/2-527	DD26S10000-MIL-799.0+	M24308/2-6Z	RD9S10000-MIL-400.0+	M24308/4-13F	DD44M1000C-MIL
M24308/24-77P	DD78M4B800S-MIL	M24308/2-528	DD44S10000-MIL-799.0+	M24308/2-7F	RD15S1000C-MIL-400.0+	M24308/4-13P	DD44M1000S-MIL
M24308/24-77P	DD78M4B800S-MIL2	M24308/2-529	DD62S10000-MIL-799.0+	M24308/2-7P	RD15S1000S-MIL-400.0	M24308/4-13Z	DD44M10000-MIL
M24308/24-77Z	DD78M4B8000-MIL	M24308/2-530	DD78S10000-MIL-799.0+	M24308/2-7Z	RD15S10000-MIL-400.0+	M24308/4-14F	DD62M1000C-MIL
M24308/24-77Z	DD78M4B8000-MIL2	M24308/2-531	DD104S10000-MIL-799.0+	M24308/2-8F	RD25S1000C-MIL-400.0+	M24308/4-14P	DD62M1000S-MIL
M24308/24-7F	DX9M3P500C-MIL	M24308/2-532	DD15S10000-MIL-799.1+	M24308/2-8P	RD25S1000S-MIL-400.0	M24308/4-14Z	DD62M10000-MIL
M24308/24-7F	HDC9M3P00C-MIL-375.10	M24308/2-533	DD26S10000-MIL-799.1+	M24308/2-8P	RD25S1000S-MIL-400.0	M24308/4-15F	DD78M1000C-MIL
M24308/24-7P	DX9M3P500S-MIL	M24308/2-534	DD44S10000-MIL-799.1+	M24308/2-9F	RD37S1000C-MIL-400.0+	M24308/4-15P	DD78M1000S-MIL
M24308/24-7P	HDC9M3P00S-MIL-375.10	M24308/2-535	DD62S10000-MIL-799.1+	M24308/2-9P	RD37S1000S-MIL-400.0	M24308/4-15Z	DD78M10000-MIL
M24308/24-7Z	DX9M3P5000-MIL	M24308/2-536	DD78S10000-MIL-799.1+	M24308/2-9Z	RD37S10000-MIL-400.0+	M24308/4-16F	DD104M1000C-MIL
M24308/24-7Z	HDC9M3P000-MIL-375.10	M24308/2-537	DD104S10000-MIL-799.1+	M24308/3-12F	HDC9M2F00C-MIL	M24308/4-16P	DD104M1000S-MIL
M24308/2-482F	RD9S0S00C-MIL	M24308/2-560	RD9S00000-MIL-799.0	M24308/3-12Z	HDC9M2F000-MIL	M24308/4-16Z	DD104M10000-MIL
M24308/2-482P	RD9S0S00S-MIL	M24308/2-561	RD15S00000-MIL-799.0	M24308/3-13F	HDC15M2F00C-MIL	M24308/4-17F	DD15M1000C-MIL-400.1
M24308/2-482Z	RD9S0S000-MIL	M24308/2-562	RD25S00000-MIL-799.0	M24308/3-13Z	HDC15M2F000-MIL	M24308/4-17P	DD15M1000S-MIL-400.1
M24308/2-483F	RD15S0S00C-MIL	M24308/2-563	RD37S00000-MIL-799.0	M24308/3-14F	HDC25M2F00C-MIL	M24308/4-17Z	DD15M10000-MIL-400.1
M24308/2-483P	RD15S0S00S-MIL	M24308/2-564	RD50S00000-MIL-799.0	M24308/3-14Z	HDC25M2F000-MIL	M24308/4-18F	DD26M1000C-MIL-400.1
M24308/2-483Z	RD15S0S000-MIL	M24308/2-565	DD15S00000-MIL-799.0	M24308/3-15F	HDC37M2F00C-MIL	M24308/4-18P	DD26M1000S-MIL-400.1
M24308/2-484F	RD25S0S00C-MIL	M24308/2-566	DD26S00000-MIL-799.0	M24308/3-15Z	HDC37M2F000-MIL	M24308/4-18Z	DD26M10000-MIL-400.1
M24308/2-484P	RD25S0S00S-MIL	M24308/2-567	DD44S00000-MIL-799.0	M24308/3-16F	HDC50M2F00C-MIL	M24308/4-19F	DD44M1000C-MIL-400.1
M24308/2-484Z	RD25S0S000-MIL	M24308/2-568	DD62S00000-MIL-799.0	M24308/3-16Z	HDC50M2F000-MIL	M24308/4-19P	DD44M1000S-MIL-400.1
M24308/2-485F	RD37S0S00C-MIL	M24308/2-569	DD78S00000-MIL-799.0	M24308/3-17F	HDC9M2F00C-MIL	M24308/4-19Z	DD44M10000-MIL-400.1
M24308/2-485P	RD37S0S00S-MIL	M24308/25-6F	DD0000E20-MIL-462-31	M24308/3-17P	HDS9M2F00S-MIL	M24308/4-1F	RD9M1000C-MIL
M24308/2-485Z	RD37S0S000-MIL	M24308/25-6P	DD0000E20-MIL-462-23	M24308/3-17Z	HDC9M2F000-MIL	M24308/4-1P	RD9M1000S-MIL
M24308/2-486F	RD50S0S00C-MIL	M24308/25-6Z	DD0000E20-MIL	M24308/3-18F	HDC15M2F00C-MIL	M24308/4-1Z	RD9M10000-MIL
M24308/2-486P	RD50S0S00S-MIL	M24308/2-570	DD104S00000-MIL-799.0	M24308/3-18P	HDS15M2F00S-MIL	M24308/4-20F	DD62M1000C-MIL-400.1
M24308/2-486Z	RD50S0S000-MIL	M24308/2-585	RD9S1F000-MIL-799.2+	M24308/3-18Z	HDC15M2F000-MIL	M24308/4-20P	DD62M1000S-MIL-400.1
M24308/2-487F	DD15S0S00C-MIL	M24308/2-586	RD15S1F000-MIL-799.2+	M24308/3-19F	HDC25M2F00C-MIL	M24308/4-20Z	DD62M10000-MIL-400.1
M24308/2-487P	DD15S0S00S-MIL	M24308/2-587	RD25S1F000-MIL-799.2+	M24308/3-19P	HDS25M2F00S-MIL	M24308/4-21F	DD78M1000C-MIL-400.1
M24308/2-487Z	DD15S0S000-MIL	M24308/2-588	RD37S1F000-MIL-799.2+	M24308/3-19Z	HDC25M2F000-MIL	M24308/4-21P	DD78M1000S-MIL-400.1
M24308/2-488F	DD26S0S00C-MIL	M24308/2-589	RD50S1F000-MIL-799.2+	M24308/3-1F	HDC9M2000C-MIL	M24308/4-21Z	DD78M10000-MIL-400.1
M24308/2-488P	DD26S0S00S-MIL	M24308/2-590	DD15S1F000-MIL-799.2+	M24308/3-1P	HDS9M2000S-MIL	M24308/4-22F	DD104M1000C-MIL-400.1
M24308/2-488Z	DD26S0S000-MIL	M24308/2-591	DD26S1F000-MIL-799.2+	M24308/3-1Z	HDC9M20000-MIL	M24308/4-22P	DD104M1000S-MIL-400.1
M24308/2-489F	DD44S0S00C-MIL						

MIL-DTL-24308

\*Positronic PosiBand® design (see page 23) is qualified under SAE AS39029. Positronic legacy design is also qualified under SAE AS39029. If the requirement is for the PosiBand design exclusively, notify sales at time of quotation or order placement when requesting M24308 connectors kitted with M39029 contacts.









MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*
M24308/8-453F	DD44M1F00C-MIL-403.2	<p><i>*NOTE: Parts are to be ordered to the military number, the Positronic part number is for reference only.</i></p>					
M24308/8-453P	DD44M1F00S-MIL-400.1						
M24308/8-453Z	DD44M1F000-MIL-403.2						
M24308/8-454F	DD62M1F00C-MIL-403.2						
M24308/8-454P	DD62M1F00S-MIL-400.1						
M24308/8-454Z	DD62M1F000-MIL-403.2						
M24308/8-455F	DD78M1F00C-MIL-403.2						
M24308/8-455P	DD78M1F00S-MIL-400.1						
M24308/8-455Z	DD78M1F000-MIL-403.2						
M24308/8-456F	DD104M1F00C-MIL-403.2						
M24308/8-456P	DD104M1F00S-MIL-400.1						
M24308/8-456Z	DD104M1F000-MIL-403.2						
M24308/8-457F	RD9M0F00C-MIL-403.0						
M24308/8-457P	RD9M0F00S-MIL						
M24308/8-457Z	RD9M0F000-MIL-403.0						
M24308/8-458F	RD15M0F00C-MIL-403.0						
M24308/8-458P	RD15M0F00S-MIL						
M24308/8-458Z	RD15M0F000-MIL-403.0						
M24308/8-459F	RD25M0F00C-MIL-403.0						
M24308/8-459P	RD25M0F00S-MIL						
M24308/8-459Z	RD25M0F000-MIL-403.0						
M24308/8-460F	RD37M0F00C-MIL-403.0						
M24308/8-460P	RD37M0F00S-MIL						
M24308/8-460Z	RD37M0F000-MIL-403.0						
M24308/8-461F	RD50M0F00C-MIL-403.0						
M24308/8-461P	RD50M0F00S-MIL						
M24308/8-461Z	RD50M0F000-MIL-403.0						
M24308/8-462F	DD15M0F00C-MIL-403.0						
M24308/8-462P	DD15M0F00S-MIL						
M24308/8-462Z	DD15M0F000-MIL-403.0						
M24308/8-463F	DD26M0F00C-MIL-403.0						
M24308/8-463P	DD26M0F00S-MIL						
M24308/8-463Z	DD26M0F000-MIL-403.0						
M24308/8-464F	DD44M0F00C-MIL-403.0						
M24308/8-464P	DD44M0F00S-MIL						
M24308/8-464Z	DD44M0F000-MIL-403.0						
M24308/8-465F	DD62M0F00C-MIL-403.0						
M24308/8-465P	DD62M0F00S-MIL						
M24308/8-465Z	DD62M0F000-MIL-403.0						
M24308/8-466F	DD78M0F00C-MIL-403.0						
M24308/8-466P	DD78M0F00S-MIL						
M24308/8-466Z	DD78M0F000-MIL-403.0						
M24308/8-467F	DD104M0F00C-MIL-403.0						
M24308/8-467P	DD104M0F00S-MIL						
M24308/8-467Z	DD104M0F000-MIL-403.0						
M24308/8-4F	RD37M1000C-MIL-403.0						
M24308/8-4P	RD37M1000S-MIL						
M24308/8-4Z	RD37M10000-MIL-403.0						
M24308/8-5F	RD50M1000C-MIL-403.0						
M24308/8-5P	RD50M1000S-MIL						
M24308/8-5Z	RD50M10000-MIL-403.0						
M24308/8-6F	RD9M1000C-MIL-403.1						
M24308/8-6P	RD9M1000S-MIL-400.0						
M24308/8-6Z	RD9M10000-MIL-403.1						
M24308/8-7F	RD15M1000C-MIL-403.1						
M24308/8-7P	RD15M1000S-MIL-400.0						
M24308/8-7Z	RD15M10000-MIL-403.1						
M24308/8-8F	RD25M1000C-MIL-403.1						
M24308/8-8P	RD25M1000S-MIL-400.0						
M24308/8-8Z	RD25M10000-MIL-403.1						
M24308/8-9F	RD37M1000C-MIL-403.1						
M24308/8-9P	RD37M1000S-MIL-400.0						
M24308/8-9Z	RD37M10000-MIL-403.1						

\*Positronic PosiBand® design (see page 23) is qualified under SAE AS39029. Positronic legacy design is also qualified under SAE AS39029. If the requirement is for the PosiBand design exclusively, notify sales at time of quotation or order placement when requesting M24308 connectors kitted with M39029 contacts.



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Qualified  
Products  
Listing

# MIL-DTL-28748

## ORDERING INFORMATION

### MIL-C-28748/13, MIL-C-28748/14, MIL-DTL-28748/7, MIL-DTL-28748/8

CHART #1 MALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/13	A	1	0	L	1A
<b>Step 1 – Basic Part Number</b> M28748/13					<b>Step 6 – Contacts</b> 1A-100% Size 22 per SAE AS 39029/34-440
<b>Step 2 – Insert Size</b>  A-4 Contact Variant B-7 Contact Variant C-14 Contact Variant D-20 Contact Variant E-26 Contact Variant F-34 Contact Variant G-44 Contact Variant H-50 Contact Variant				<b>Step 5 – Jackscrews/ Guide Pins</b>  L - Long Jackscrews (Cable Adapter Only) S - Short Jackscrews (No Cable Adapter) F - Fixed Jackscrews (No Cable Adapter) G - Guide Pins (No Cable Adapter) 0 - None Included	
<b>Step 3 – Cable Adapter (Hood)</b>  1-Top Opening Cable Adapter 2-Side Opening Cable Adapter 0-None				<b>Step 4– Connector Housing (Shell)</b> 0 - None Included	

CHART #2 FEMALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/14	B	1	0	L	1A
<b>Step 1 – Basic Part Number</b> M28748/14					<b>Step 6 – Contacts</b> 1A-100% Size 22 per SAE AS 39029/35-441
<b>Step 2 – Insert Size</b>  A-4 Contact Variant B-7 Contact Variant C-14 Contact Variant D-20 Contact Variant E-26 Contact Variant F-34 Contact Variant G-44 Contact Variant H-50 Contact Variant				<b>Step 5 – Jackscrews/ Guide Pins</b>  L - Long Jackscrews (Cable Adapters Only) S - Short Jackscrews (No Cable Adapter) F - Fixed Jackscrews (No Cable Adapter) G - Guide Pins (No Cable Adapter) 0 - None Included	
<b>Step 3 – Cable Adapter (Hood)</b>  1-Top Opening Cable Adapter 2-Side Opening Cable Adapter 0-None				<b>Step 4– Connector Housing (Shell)</b> 0 - None Included	

CHART #3 MALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/7	C	0	0	S	1A
<b>Step 1 – Basic Part Number</b> M28748/7					<b>Step 6 – Contacts</b> 1A - Size 22 Contacts 1L - None
<b>Step 2 – Insert Size</b>  A - 4 Contact Variant B - 7 Contact Variant C - 14 Contact Variant D - 20 Contact Variant E - 26 Contact Variant F - 34 Contact Variant G - 44 Contact Variant H - 50 Contact Variant N - 4 Contact Variant (No Insert) P - 7 Contact Variant (No Insert) Q - 14 Contact Variant (No Insert) R - 20 Contact Variant (No Insert) S - 26 Contact Variant (No Insert) T - 34 Contact Variant (No Insert) U - 44 Contact Variant (No Insert) V - 50 Contact Variant (No Insert) 0 - None				<b>Step 5 – Jackscrews/ Guide Pins</b>  L - Long Jackscrews (Cable Adapter Only) S - Short Jackscrews (No Cable Adapter) F - Fixed Jackscrews (No Cable Adapter) G - Guide Pins (No Cable Adapter) E - Miniature Jackscrews, Slotted Head H - Miniature Jackscrews, Hex Head 0 - None	
<b>Step 3 – Cable Adapter (Hood)</b>  1-Top Opening Cable Adapter (With Shell) 2-Side Opening Cable Adapter (With Shell) 0-None				<b>Step 4– Connector Housing (Shell)</b>  A - A (Polarized Plug) B - B (Polarized Plug) C - C (Polarized Plug) D - D (Polarized Plug) E - E (Polarized Plug) F - F (Polarized Plug) G - G (Polarized Plug) H - Unpolarized Plug J - A (Polarized Receptacle) K - B (Polarized Receptacle) L - C (Polarized Receptacle) M - D (Polarized Receptacle) N - E (Polarized Receptacle) P - F (Polarized Receptacle) Q - G (Polarized Receptacle) R - Unpolarized Receptacle 0 - None	

CHART #4 FEMALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/8	C	0	0	S	1A
<b>Step 1 – Basic Part Number</b> M28748/8					<b>Step 6 – Contacts</b> 1A - Size 22 Contacts 1L - None
<b>Step 2 – Insert Size</b>  A - 4 Contact Variant B - 7 Contact Variant C - 14 Contact Variant D - 20 Contact Variant E - 26 Contact Variant F - 34 Contact Variant G - 44 Contact Variant H - 50 Contact Variant N - 4 Contact Variant (No Insert) P - 7 Contact Variant (No Insert) Q - 14 Contact Variant (No Insert) R - 20 Contact Variant (No Insert) S - 26 Contact Variant (No Insert) T - 34 Contact Variant (No Insert) U - 44 Contact Variant (No Insert) V - 50 Contact Variant (No Insert) 0 - None				<b>Step 5 – Jackscrews/ Guide Pins</b>  L - Long Jackscrews (Cable Adapter Only) S - Short Jackscrews (No Cable Adapter) F - Fixed Jackscrews (No Cable Adapter) G - Guide Pins (No Cable Adapter) E - Miniature Jackscrews, Slotted Head H - Miniature Jackscrews, Hex Head 0 - None	
<b>Step 3 – Cable Adapter (Hood)</b>  1-Top Opening Cable Adapter (With Shell) 2-Side Opening Cable Adapter (With Shell) 0-None				<b>Step 4– Connector Housing (Shell)</b>  A - A (Polarized Plug) B - B (Polarized Plug) C - C (Polarized Plug) D - D (Polarized Plug) E - E (Polarized Plug) F - F (Polarized Plug) G - G (Polarized Plug) H - Unpolarized Plug J - A (Polarized Receptacle) K - B (Polarized Receptacle) L - C (Polarized Receptacle) M - D (Polarized Receptacle) N - E (Polarized Receptacle) P - F (Polarized Receptacle) Q - G (Polarized Receptacle) R - Unpolarized Receptacle 0 - None	

MIL-DTL-28748



MIL-DTL-28748/3, MIL-DTL-28748/4

CHART #1 MALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/3-	B	1	A	S	1A
<b>Step 1 – Basic Part Number</b> M28748/3-		<b>Step 6 – Contacts</b> (SEE CHART 5)			
<b>Step 2 – Insert Size</b> B - 9 Contact Variant C - 14 Contact Variant D - 20 Contact Variant E - 26 Contact Variant F - 34 Contact Variant G - 42 Contact Variant H - 50 Contact Variant J - 66 Contact Variant K - 75 Contact Variant L - 104 Contact Variant		<b>Step 5 – Jackscrews/Guide Pins</b> L - Long Jackscrews (Cable Adapters only) S - Short Jackscrews (No Cable Adapter) F - Fixed Jackscrews (No Cable Adapter) G - Guide Pin (No Cable Adapter) 0 - None Included			
<b>Step 3 – Cable Adapter (Hood) /Retaining Plate</b>  <b>Cable Adapter</b> 1 - Top Opening Hood (Size 9-50 & 75) 2 - Side Opening Hood (Size 9-50 & 75) 3 - Top Opening Hood (Size 66/104) 4 - Side Opening Hood (Size 66/104) 0 - None  <b>Retaining Plate</b> 5 - Retaining Plate (Size 9-26) 6 - Retaining Plate (Size 34-75, except Size 66) 7 - Retaining Plate (Size 66/104)		<b>Step 4– Connector Housing (Shell)</b> A - A (Polarized Plug) B - B (Polarized Plug) C - C (Polarized Plug) D - D (Polarized Plug) E - E (Polarized Plug) F - F (Polarized Plug) G - G (Polarized Plug) H - Unpolarized Plug J - A (Polarized Receptacle) K - B (Polarized Receptacle) L - C (Polarized Receptacle) M - D (Polarized Receptacle) N - E (Polarized Receptacle) P - F (Polarized Receptacle) Q - G (Polarized Receptacle) R - Unpolarized Receptacle 0 - None			

CHART #2 FEMALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/4-	C	1	A	L	1A
<b>Step 1 – Basic Part Number</b> M28748/4-		<b>Step 6 – Contacts</b> (SEE CHART 6)			
<b>Step 2 – Insert Size</b> B - 9 Contact Variant C - 14 Contact Variant D - 20 Contact Variant E - 26 Contact Variant F - 34 Contact Variant G - 42 Contact Variant H - 50 Contact Variant J - 66 Contact Variant K - 75 Contact Variant L - 104 Contact Variant		<b>Step 5 – Jackscrews/Guide Pins</b> L - Long Jackscrews (Cable Adapter only) S - Short Jackscrew (No Cable Adapter) F - Fixed Jackscrew(No Cable Adapter) G - Guide Pin (No Cable Adapter) 0 - None			
<b>Step 3 – Cable Adapter (Hood) /Retaining Plate</b>  <b>Cable Adapter</b> 1 - Retaining Plate (Size 9-26) 2 - Retaining Plate (Size 34-75, except Size 66) 3 - Retaining Plate (Size 66/104) 4 - Top Opening Hood (Size 9-50 & 75) 5 - Side Opening Hood (Size 9-50 & 75) 6 - Top Opening Hood (Size 66/104) 7 - Side Opening Hood (Size 66/104) 0 - None		<b>Step 4– Connector Housing (Shell)</b> A - A (Polarized Receptacle) B - B (Polarized Receptacle) C - C (Polarized Receptacle) D - D (Polarized Receptacle) E - E (Polarized Receptacle) F - F (Polarized Receptacle) G - G (Polarized Receptacle) H - Unpolarized Receptacle J - A (Polarized Plug) K - B (Polarized Plug) L - C (Polarized Plug) M - D (Polarized Plug) N - E (Polarized Plug) P - F (Polarized Plug) Q - G (Polarized Plug) R - Unpolarized Plug 0 - None			

See Contact Size Percent Chart on page 22.

CHART #3 MALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/5-	B	1	A	L	1A
<b>Step 1 – Basic Part Number</b> M28748/5-		<b>Step 6 – Contacts</b> 1A - Size 20 Contacts			
<b>Step 2 – Insert Size</b> A - 7 Contact Variant B - 9 Contact Variant C - 14 Contact Variant D - 20 Contact Variant E - 26 Contact Variant F - 34 Contact Variant H - 50 Contact Variant		<b>Step 5 – Jackscrews/ Guide Pins</b> L - Long Jackscrews (Cable Adapters only) S - Short Jackscrews (No Cable Adapter) F - Fixed Jackscrews (No Cable Adapter) G - Guide Pins (No Cable Adapter) 0 - None			
<b>Step 3 – Cable Adapter (Hood) /Retaining Plate</b>  <b>Cable Adapter</b> 1 - Top Opening, use w/o shell (Size 9-26) 2 - Side Opening, use w/o shell (Size 9-26) 3 - Top Opening, use w/o shell (Size 34-50) 4 - Side Opening, use w/o shell (Size 34-50) 5 - Top Opening, use with Shell (Size 34-50) 6 - Side Opening, use with Shell (Size 34-75, except Size 66)		<b>Step 4– Connector Housing (Shell)</b> A - A (Polarized Plug) B - B (Polarized Plug) C - C (Polarized Plug) D - D (Polarized Plug) E - E (Polarized Plug) F - F (Polarized Plug) G - G (Polarized Plug) H - Unpolarized Plug J - A (Polarized Receptacle) K - B (Polarized Receptacle) L - C (Polarized Receptacle) M - D (Polarized Receptacle) N - E (Polarized Receptacle) P - F (Polarized Receptacle) Q - G (Polarized Receptacle) R - Unpolarized Receptacle 0 - None			
<b>Retaining Plate</b> 7 - Retaining Plate (Size 9-26) 8 - Retaining Plate (Size 34-50)					

CHART #4 FEMALE CONNECTORS

PART NUMBER EXPLANATIONS					
M28748/6-	B	1	A	L	1A
<b>Step 1 – Basic Part Number</b> M28748/6-		<b>Step 6 – Contacts</b> 1A - Size 20 Contacts			
<b>Step 2 – Insert Size</b> A - 7 Contact Variant B - 9 Contact Variant C - 14 Contact Variant D - 20 Contact Variant E - 26 Contact Variant F - 34 Contact Variant H - 50 Contact Variant		<b>Step 5 – Jackscrews/Guide Pins</b> L - Long Jackscrews (Cable Adapters only) S - Short Jackscrews (No Cable Adapter) F - Fixed Jackscrews (No Cable Adapter) G - Guide Pins (No Cable Adapter) 0 - None			
<b>Step 3 – Cable Adapter (Hood) /Retaining Plate</b>  <b>Cable Adapter</b> 1 - Top Opening, use w/o shell (Size 9-26) 2 - Side Opening, use w/o shell (Size 9-26) 3 - Top Opening, use w/o shell (Size 34-50) 4 - Side Opening, use w/o shell (Size 34-50) 5 - Top Opening, use with Shell (Size 34-50) 6 - Side Opening, use with Shell (Size 34-50)		<b>Step 4– Connector Housing (Shell)</b> A - A (Polarized Plug) B - B (Polarized Plug) C - C (Polarized Plug) D - D (Polarized Plug) E - E (Polarized Plug) F - F (Polarized Plug) G - G (Polarized Plug) H - Unpolarized Plug J - A (Polarized Receptacle) K - B (Polarized Receptacle) L - C (Polarized Receptacle) M - D (Polarized Receptacle) N - E (Polarized Receptacle) P - F (Polarized Receptacle) Q - G (Polarized Receptacle) R - Unpolarized Receptacle 0 - None			
<b>Retaining Plate</b> 7 - Retaining Plate (Size 9-26) 8 - Retaining Plate (Size 34-50)					

MIL-DTL-28748



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# MIL-DTL-28748

Qualified  
Products  
Listing

## MILITARY

### PART NUMBER

M28748/13B00F1A  
M28748/13B00G1A  
M28748/13B00S1A  
M28748/13B10L1A  
M28748/13C00F1A  
M28748/13C00G1A  
M28748/13C00S1A  
M28748/13C10L1A  
M28748/13D00F1A  
M28748/13D00G1A  
M28748/13D00S1A  
M28748/13D10L1A  
M28748/13E00F1A  
M28748/13E00G1A  
M28748/13E00S1A  
M28748/13E10L1A  
M28748/13F00F1A  
M28748/13F00G1A  
M28748/13F00S1A  
M28748/13F10L1A  
M28748/13G00F1A  
M28748/13G00G1A  
M28748/13G00S1A  
M28748/13G10L1A  
M28748/13H00F1A  
M28748/13H00G1A  
M28748/13H00S1A  
M28748/13H10L1A  
M28748/14B00F1A  
M28748/14B00G1A  
M28748/14B00S1A  
M28748/14B10L1A  
M28748/14C00F1A  
M28748/14C00G1A  
M28748/14C00S1A  
M28748/14C10L1A  
M28748/14D00F1A  
M28748/14D00G1A  
M28748/14D00S1A  
M28748/14D10L1A  
M28748/14E00F1A  
M28748/14E00G1A  
M28748/14E00S1A  
M28748/14E10L1A  
M28748/14F00F1A  
M28748/14F00G1A  
M28748/14F00S1A  
M28748/14F10L1A  
M28748/14G00F1A  
M28748/14G00G1A  
M28748/14G00S1A  
M28748/14G10L1A  
M28748/14H00F1A  
M28748/14H00G1A  
M28748/14H00S1A  
M28748/14H10L1A  
M28748/3-BXX0\*  
M28748/3-BXXF\*  
M28748/3-BXXG\*

## MILITARY

### PART NUMBER

M28748/3-BXXL\*  
M28748/3-BXXS\*  
M28748/3-CXX0\*  
M28748/3-CXXF\*  
M28748/3-CXXG\*  
M28748/3-CXXL\*  
M28748/3-CXXS\*  
M28748/3-DXX0\*  
M28748/3-DXXF\*  
M28748/3-DXXG\*  
M28748/3-DXXL\*  
M28748/3-DXXS\*  
M28748/3-EXX0\*  
M28748/3-EXXF\*  
M28748/3-EXXG\*  
M28748/3-EXXL\*  
M28748/3-EXXS\*  
M28748/3-FXX0\*  
M28748/3-FXXF\*  
M28748/3-FXXG\*  
M28748/3-FXXL\*  
M28748/3-FXXS\*  
M28748/3-GXX0\*  
M28748/3-GXXF\*  
M28748/3-GXXG\*  
M28748/3-GXXL\*  
M28748/3-GXXS\*  
M28748/3-HXX0\*  
M28748/3-HXXF\*  
M28748/3-HXXG\*  
M28748/3-HXXL\*  
M28748/3-HXXS\*  
M28748/3-JXXF\*  
M28748/3-JXXG\*  
M28748/3-JXXL\*  
M28748/3-KXX0\*  
M28748/3-KXXF\*  
M28748/3-KXXG\*  
M28748/3-KXXL\*  
M28748/3-KXXS\*  
M28748/3-LXX0\*  
M28748/3-LXXF\*  
M28748/3-LXXG\*  
M28748/3-LXXL\*  
M28748/3-LXXS\*  
M28748/4-BXX0\*  
M28748/4-BXXF\*  
M28748/4-BXXG\*  
M28748/4-BXXL\*  
M28748/4-BXXS\*  
M28748/4-CXX0\*  
M28748/4-CXXF\*  
M28748/4-CXXG\*  
M28748/4-CXXL\*  
M28748/4-CXXS\*  
M28748/4-DXX0\*  
M28748/4-DXXF\*

## MILITARY

### PART NUMBER

M28748/4-DXXG\*  
M28748/4-DXXL\*  
M28748/4-DXXS\*  
M28748/4-EXX0\*  
M28748/4-EXXF\*  
M28748/4-EXXG\*  
M28748/4-EXXL\*  
M28748/4-EXXS\*  
M28748/4-FXX0\*  
M28748/4-FXXF\*  
M28748/4-FXXG\*  
M28748/4-FXXL\*  
M28748/4-FXXS\*  
M28748/4-GXX0\*  
M28748/4-GXXF\*  
M28748/4-GXXG\*  
M28748/4-GXXL\*  
M28748/4-GXXS\*  
M28748/4-HXX0\*  
M28748/4-HXXF\*  
M28748/4-HXXG\*  
M28748/4-HXXL\*  
M28748/4-HXXS\*  
M28748/4-JXX0\*  
M28748/4-JXXF\*  
M28748/4-JXXG\*  
M28748/4-JXXL\*  
M28748/4-JXXS\*  
M28748/4-KXX0\*  
M28748/4-KXXF\*  
M28748/4-KXXG\*  
M28748/4-KXXL\*  
M28748/4-KXXS\*  
M28748/4-LXX0\*  
M28748/4-LXXF\*  
M28748/4-LXXG\*  
M28748/4-LXXL\*  
M28748/4-LXXS\*  
M28748/5-A0001A  
M28748/5-A00F1A  
M28748/5-A00G1A  
M28748/5-A00S1A  
M28748/5-B0001A  
M28748/5-B00F1A  
M28748/5-B00G1A  
M28748/5-B00S1A  
M28748/5-C0001A  
M28748/5-C00F1A  
M28748/5-C00G1A  
M28748/5-C00S1A  
M28748/5-D0001A  
M28748/5-D00F1A  
M28748/5-D00G1A  
M28748/5-D00S1A  
M28748/5-E0001A  
M28748/5-E00F1A  
M28748/5-E00G1A  
M28748/5-E00S1A  
M28748/5-F0001A

## MILITARY

### PART NUMBER

M28748/5-F00F1A  
M28748/5-F00G1A  
M28748/5-F00S1A  
M28748/5-H0001A  
M28748/5-H00F1A  
M28748/5-H00G1A  
M28748/5-H00S1A  
M28748/6-A0001A  
M28748/6-A00F1A  
M28748/6-A00G1A  
M28748/6-A00S1A  
M28748/6-B0001A  
M28748/6-B00F1A  
M28748/6-B00G1A  
M28748/6-B00S1A  
M28748/6-C0001A  
M28748/6-C00F1A  
M28748/6-C00G1A  
M28748/6-C00S1A  
M28748/6-D0001A  
M28748/6-D00F1A  
M28748/6-D00G1A  
M28748/6-D00S1A  
M28748/6-E0001A  
M28748/6-E00F1A  
M28748/6-E00G1A  
M28748/6-E00S1A  
M28748/6-F0001A  
M28748/6-F00F1A  
M28748/6-F00G1A  
M28748/6-F00S1A  
M28748/6H0001A  
M28748/6-H00F1A  
M28748/6-H00G1A  
M28748/6-H00S1A  
M28748/7A00F1A  
M28748/7A00G1A  
M28748/7A00S1A  
M28748/7A10L1A  
M28748/7B00F1A  
M28748/7B00G1A  
M28748/7B00S1A  
M28748/7B10L1A  
M28748/7C00F1A  
M28748/7C00G1A  
M28748/7C00S1A  
M28748/7C10L1A  
M28748/7D00F1A  
M28748/7D00G1A  
M28748/7D00S1A  
M28748/7D10L1A  
M28748/7E00F1A  
M28748/7E00G1A  
M28748/7E00S1A  
M28748/7E10L1A  
M28748/7F00F1A  
M28748/7F00G1A  
M28748/7F00S1A  
M28748/7F10L1A

## MILITARY

### PART NUMBER

M28748/7G00F1A  
M28748/7G00G1A  
M28748/7G00S1A  
M28748/7G10L1A  
M28748/7H00F1A  
M28748/7H00G1A  
M28748/7H00S1A  
M28748/7H10L1A  
M28748/8A00F1A  
M28748/8A00G1A  
M28748/8A00S1A  
M28748/8A10L1A  
M28748/8B00F1A  
M28748/8B00G1A  
M28748/8B00S1A  
M28748/8B10L1A  
M28748/8C00F1A  
M28748/8C00G1A  
M28748/8C00S1A  
M28748/8C10L1A  
M28748/8D00F1A  
M28748/8D00G1A  
M28748/8D00S1A  
M28748/8D10L1A  
M28748/8E00F1A  
M28748/8E00G1A  
M28748/8E00S1A  
M28748/8E10L1A  
M28748/8F00F1A  
M28748/8F00G1A  
M28748/8F00S1A  
M28748/8F10L1A  
M28748/8G00F1A  
M28748/8G00G1A  
M28748/8G00S1A  
M28748/8G10L1A  
M28748/8H00F1A  
M28748/8H00G1A  
M28748/8H00S1A  
M28748/8H10L1A

XX Refer to charts on page  
19 & 20, as applicable.

\* Refer to charts #5 or #6 as  
applicable on page 22

➤ Positronic Industries offers the listed connectors and connector accessories, which are products qualified under Military Specification MIL-DTL-28748/3, MIL-DTL-28748/4, MIL-DTL-28748/5, MIL-DTL-28748/6, MIL-DTL-28748/7, MIL-DTL-28748/8, MIL-C-28748/13, MIL-C-28748/14. For additional Q.P.L. connectors, please contact Technical Sales.



# MIL-DTL-28748

## CONTACT SIZE PERCENT CHART



### MIL-DTL-28748/3, MIL-DTL-28748/4

CHART #5

CONTACT SIZE PERCENT (FOR M28748/3 CONNECTORS)			
CONTACT	SIZE 16-16 M39029/34-273	SIZE 16-20 M39029/34-272	SIZE 20-20 M39029/34-271
1A	100	0	0
1B	90	0	0
1C	80	0	0
1D	70	0	0
1E	60	0	0
1F	50	0	0
1G	40	0	0
1H	30	0	0
1J	20	0	0
1K	10	0	0
1L	0	0	0
2A	0	100	0
2B	0	90	0
2C	0	80	0
2D	0	70	0
2E	0	60	0
2F	0	50	0
2G	0	40	0
2H	0	30	0
2J	0	20	0
2K	0	10	0
3A	0	0	100
3B	0	0	90
3C	0	0	80
3D	0	0	70
3E	0	0	60
3F	0	0	50
3G	0	0	40
3H	0	0	30
3J	0	0	20
3K	0	0	10

CHART #6

CONTACT SIZE PERCENT (FOR M28748/4 CONNECTORS)			
CONTACT	SIZE 16-16 M39029/35-276	SIZE 16-20 M39029/35-275	SIZE 20-20 M39029/35-274
1A	100	0	0
1B	90	0	0
1C	80	0	0
1D	70	0	0
1E	60	0	0
1F	50	0	0
1G	40	0	0
1H	30	0	0
1J	20	0	0
1K	10	0	0
1L	0	0	0
2A	0	100	0
2B	0	90	0
2C	0	80	0
2D	0	70	0
2E	0	60	0
2F	0	50	0
2G	0	40	0
2H	0	30	0
2J	0	20	0
2K	0	10	0
3A	0	0	100
3B	0	0	90
3C	0	0	80
3D	0	0	70
3E	0	0	60
3F	0	0	50
3G	0	0	40
3H	0	0	30
3J	0	0	20
3K	0	0	10



## SAE AS39029

MILITARY PART NUMBER	REFERENCE NUMBER*	MILITARY PART NUMBER	REFERENCE NUMBER*
M39029/34-440	MC422N-MIL	M39029/34-271	MC220N-MIL
M39029/35-441	FC422P2-MIL	M39029/34-272	MC120N-MIL
M39029/57-354	FC8022D-MIL	M39029/34-273	MC116N-MIL
M39029/57-354	FC8022D2-MIL‡	M39029/35-274	FC220N2-MIL
M39029/58-360	MC8022D-MIL‡	M39029/35-275	FC120N2-MIL
M39029/63-368	FC6020D-MIL	M39029/35-276	FC116N2-MIL+
M39029/63-368	FC6020D2-MIL		
M39029/64-369	MC6020D-MIL		

**\*NOTE:** Parts are to be ordered to the military number, the Positronic part number is for reference only.

➤The above Positronic crimp contacts are qualified to SAE AS 39029.

‡Positronic is qualified to supply the legacy design as well as the PosiBand design. If the requirement is for the PosiBand design exclusively, notify sales at time of quotation or order placement when requesting M39029 contacts.

➤Positronic crimp contacts are Q.P.L. approved to SAE AS 39029.

+MIL approval for the use of PosiBand® contact system is in process for the above listed contacts. Until approval is granted Positronic M39029 contacts will utilize the previous closed entry design.

## ❖The PosiBand® contact system has many advantages over the legacy split tine design.

- ✗ **PosiBand** is more robust than the split tine contact, which can be pried open in harsh environments, resulting in reduced normal force and degradation of electrical performance.
- ✗ **PosiBand** has greater surface area at the male and female contact interface, resulting in more consistent electrical performance.
- ✗ **PosiBand** has lower average insertion forces, resulting in greater ease in mating, especially in larger high density connectors. The average lower insertion force is accomplished while meeting or exceeding performance requirements.
- ✗ **PosiBand's** contact body does not require annealing of the crimp barrels, as does the split tine design. This eliminates concern of unintentionally heat-treating the mating end of the contact, which can cause electrical failure.
- ✗ **PosiBand** is qualified under **SAE AS39029** specification. **PosiBand** is also qualified under **GSFC S-311-P4/08 Rev C** and **GSFC S-311-P4/10 Rev C**.

For more details about the **advantages of the PosiBand®** system, please view the detailed white paper at [www.connectpositronic.com/content/37/](http://www.connectpositronic.com/content/37/) or visit our web site at [www.connectpositronic.com](http://www.connectpositronic.com).

\*Positronic PosiBand® design is qualified under SAE AS39029. Positronic legacy design is also qualified under SAE AS39029. If the requirement is for the PosiBand design exclusively, notify sales at time of quotation or order placement when requesting M39029 contacts.



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Positronic has local sales representation all over the world. To find the nearest sales office, please visit [www.connectpositronic.com/locations](http://www.connectpositronic.com/locations)

LOCATIONS