

Date: 6 October 2023  
To: Positronic Customers  
From: Stephane Beline, Business Unit Manager - EMEA  
Re: SND and SDD Series D-Sub Connector Products Added to the EPPL

Dear Valued Customers,

In October 2002 the Founding Act of the European Space Components Coordination (ESCC) was signed at European Space Agency (ESA) headquarters by the Director General and senior representatives of the national space agencies, industry users (through Eurospace), and European component manufacturers. The primary outcomes of ESCC are the European Preferred Parts List (EPPL), the ESCC Specification System, and the ESCC Qualified Parts List (QPL). ESA's objective via ESCC is to guide the user towards a limited number of component types, covering as many design applications as possible. The aim is to avoid duplication, achieve cost reduction, and improve purchasing efficiency.

As of October 2023, Positronic is proud to announce that ESA has added Positronic-manufactured SND and SDD Series D-Sub connector products to the EPPL. All part numbers, which are listed hereafter, are now listed in EPPL Table 2 and can be used by manufacturers of spacecraft hardware and related equipment. The product types that have been added to the EPPL have press-fit terminations for PCB installation as well as versions with crimp, removable contacts. In parallel with ESA's recognition of the quality and performance capabilities of Positronic products, we are pursuing qualification of our entire D-Sub product range, as well as our SP Max, scheduled for completion in early 2024.

About Positronic:

Founded in 1966 and acquired by Amphenol in 2021, Positronic is a global manufacturer of highly reliable electronic connectors known for its distinctive core capability manufacturing solid machined contacts with low resistance/high conductivity for use in standard and quick-turn custom connectors. Key products include power, D-Sub, modular, and other rectangular connectors.

Sincerely,



Stephane Beline  
Business Unit Manager – EMEA  
Positronic Amphenol



<b>POSITRONIC PART NUMBER</b>	<b>ACCORDING TO ESCC PART NUMBER</b>	<b>ACCORDING TO ESCC</b>
<b>CONNECTORS</b>		
SDD15M0000D-ESA-1	3401002 02 B D E MA 15 P NMB	3401002 02
SDD15M0000N-ESA-1	3401002 02 B D E MA 15 P NMB A175	3401002 02
SDD26M0000D-ESA-1	3401002 02 B D A MA 26 P NMB	3401002 02
SDD26M0000N-ESA-1	3401002 02 B D A MA 26 P NMB A175	3401002 02
SDD44M0000D-ESA-1	3401002 02 B D B MA 44 P NMB	3401002 02
SDD44M0000N-ESA-1	3401002 02 B D B MA 44 P NMB A175	3401002 02
SDD62M0000D-ESA-1	3401002 02 B D C MA 62 P NMB	3401002 02
SDD62M0000N-ESA-1	3401002 02 B D C MA 62 P NMB A175	3401002 02
SDD78M0000D-ESA-1	3401002 02 B D D MA 78 P NMB	3401002 02
SDD78M0000N-ESA-1	3401002 02 B D D MA 78 P NMB A175	3401002 02
SDD15S0000G-ESA-1	3401002 02 B D E MA 15 S NMB	3401002 02
SDD15S0000E-ESA-1	3401002 02 B D E MA 15 S NMB A175	3401002 02
SDD26S0000G-ESA-1	3401002 02 B D A MA 26 S NMB	3401002 02
SDD26S0000E-ESA-1	3401002 02 B D A MA 26 S NMB A175	3401002 02
SDD44S0000G-ESA-1	3401002 02 B D B MA 44 S NMB	3401002 02
SDD44S0000E-ESA-1	3401002 02 B D B MA 44 S NMB A175	3401002 02
SDD62S0000G-ESA-1	3401002 02 B D C MA 62 S NMB	3401002 02
SDD62S0000E-ESA-1	3401002 02 B D C MA 62 S NMB A175	3401002 02
SDD78S0000G-ESA-1	3401002 02 B D D MA 78 S NMB	3401002 02
SDD78S0000E-ESA-1	3401002 02 B D D MA 78 S NMB A175	3401002 02
SDD15M97S0T2D-ESA-3	3401098 02 B D E M 15 P NMB SDD97	3401098 02
SDD15M97S0T2N-ESA-3	3401098 02 B D E M 15 P NMB SDD97 A175	3401098 02
SDD26M97S0T2D-ESA-3	3401098 02 B D A M 26 P NMB SDD97	3401098 02
SDD26M97S0T2N-ESA-3	3401098 02 B D A M 26 P NMB SDD97 A175	3401098 02
SDD44M97S0T2D-ESA-3	3401098 02 B D B M 44 P NMB SDD97	3401098 02
SDD44M97S0T2N-ESA-3	3401098 02 B D B M 44 P NMB SDD97 A175	3401098 02
SDD62M97S0T2D-ESA-3	3401098 02 B D C M 62 P NMB SDD97	3401098 02
SDD62M97S0T2N-ESA-3	3401098 02 B D C M 62 P NMB SDD97 A175	3401098 02
SDD78M97S0T2D-ESA-3	3401098 02 B D D M 78 P NMB SDD97	3401098 02
SDD78M97S0T2N-ESA-3	3401098 02 B D D M 78 P NMB SDD97 A175	3401098 02
SDD15S97S0T2G-ESA-3	3401098 02 B D E M 15 S NMB SDD97	3401098 02
SDD15S97S0T2E-ESA-3	3401098 02 B D E M 15 S NMB SDD97 A175	3401098 02
SDD26S97S0T2G-ESA-3	3401098 02 B D A M 26 S NMB SDD97	3401098 02
SDD26S97S0T2E-ESA-3	3401098 02 B D A M 26 S NMB SDD97 A175	3401098 02
SDD44S97S0T2G-ESA-3	3401098 02 B D B M 44 S NMB SDD97	3401098 02

<b>POSITRONIC PART NUMBER</b>	<b>ACCORDING TO ESCC PART NUMBER</b>	<b>ACCORDING TO ESCC</b>
SDD44S97S0T2E-ESA-3	3401098 02 B D B M 44 S NMB SDD97 A175	3401098 02
SDD62S97S0T2G-ESA-3	3401098 02 B D C M 62 S NMB SDD97	3401098 02
SDD62S97S0T2E-ESA-3	3401098 02 B D C M 62 S NMB SDD97 A175	3401098 02
SDD78S97S0T2G-ESA-3	3401098 02 B D D M 78 S NMB SDD97	3401098 02
SDD78S97S0T2E-ESA-3	3401098 02 B D D M 78 S NMB SDD97 A175	3401098 02
SDD15M62R80T2D-ESA-5	3401098 02 B D E M 15 P NMB SDD62	3401098 02
SDD15M62R80T2N-ESA-5	3401098 02 B D E M 15 P NMB SDD62 A175	3401098 02
SDD26M62R80T2D-ESA-5	3401098 02 B D A M 26 P NMB SDD62	3401098 02
SDD26M62R80T2N-ESA-5	3401098 02 B D A M 26 P NMB SDD62 A175	3401098 02
SDD44M62R80T2D-ESA-5	3401098 02 B D B M 44 P NMB SDD62	3401098 02
SDD44M62R80T2N-ESA-5	3401098 02 B D B M 44 P NMB SDD62 A175	3401098 02
SDD62M62R80T2D-ESA-5	3401098 02 B D C M 62 P NMB SDD62	3401098 02
SDD62M62R80T2N-ESA-5	3401098 02 B D C M 62 P NMB SDD62 A175	3401098 02
SDD78M62R80T2D-ESA-5	3401098 02 B D D M 78 P NMB SDD62	3401098 02
SDD78M62R80T2N-ESA-5	3401098 02 B D D M 78 P NMB SDD62 A175	3401098 02
SDD15S62R80T2G-ESA-5	3401098 02 B D E M 15 S NMB SDD62	3401098 02
SDD15S62R80T2E-ESA-5	3401098 02 B D E M 15 S NMB SDD62 A175	3401098 02
SDD26S62R80T2G-ESA-5	3401098 02 B D A M 26 S NMB SDD62	3401098 02
SDD26S62R80T2E-ESA-5	3401098 02 B D A M 26 S NMB SDD62 A175	3401098 02
SDD44S62R80T2G-ESA-5	3401098 02 B D B M 44 S NMB SDD62	3401098 02
SDD44S62R80T2E-ESA-5	3401098 02 B D B M 44 S NMB SDD62 A175	3401098 02
SDD62S62R80T2G-ESA-5	3401098 02 B D C M 62 S NMB SDD62	3401098 02
SDD62S62R80T2E-ESA-5	3401098 02 B D C M 62 S NMB SDD62 A175	3401098 02
SDD78S62R80T2G-ESA-5	3401098 02 B D D M 78 S NMB SDD62	3401098 02
SDD78S62R80T2E-ESA-5	3401098 02 B D D M 78 S NMB SDD62 A175	3401098 02
SND9M0000D-ESA-1	3401002 01 B D E MA 9 P NMB	3401002 01
SND9M0000N-ESA-1	3401002 01 B D E MA 9 P NMB A175	3401002 01
SND15M0000D-ESA-1	3401002 01 B D A MA 15 P NMB	3401002 01
SND15M0000N-ESA-1	3401002 01 B D A MA 15 P NMB A175	3401002 01
SND25M0000D-ESA-1	3401002 01 B D B MA 25 P NMB	3401002 01
SND25M0000N-ESA-1	3401002 01 B D B MA 25 P NMB A175	3401002 01
SND37M0000D-ESA-1	3401002 01 B D C MA 37 P NMB	3401002 01
SND37M0000N-ESA-1	3401002 01 B D C MA 37 P NMB A175	3401002 01
SND50M0000D-ESA-1	3401002 01 B D D MA 50 P NMB	3401002 01
SND50M0000N-ESA-1	3401002 01 B D D MA 50 P NMB A175	3401002 01
SND9S0000G-ESA-1	3401002 01 B D E MA 9 S NMB	3401002 01

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SND9S0000N-ESA-1	3401002 01 B D E MA 9 S NMB A175	3401002 01
SND15S0000G-ESA-1	3401002 01 B D A MA 15 S NMB	3401002 01
SND15S0000N-ESA-1	3401002 01 B D A MA 15 S NMB A175	3401002 01
SND25S0000G-ESA-1	3401002 01 B D B MA 25 S NMB	3401002 01
SND25S0000N-ESA-1	3401002 01 B D B MA 25 S NMB A175	3401002 01
SND37S0000G-ESA-1	3401002 01 B D C MA 37 S NMB	3401002 01
SND37S0000N-ESA-1	3401002 01 B D C MA 37 S NMB A175	3401002 01
SND50S0000G-ESA-1	3401002 01 B D D MA 50 S NMB	3401002 01
SND50S0000N-ESA-1	3401002 01 B D D MA 50 S NMB A175	3401002 01
SND9M97S0T2D-ESA-3	3401098 01 B D E M 9 P NMB SND97	3401098 01
SND9M97S0T2N-ESA-3	3401098 01 B D E M 9 P NMB SND97 A175	3401098 01
SND15M97S0T2D-ESA-3	3401098 01 B D A M 15 P NMB SND97	3401098 01
SND15M97S0T2N-ESA-3	3401098 01 B D A M 15 P NMB SND97 A175	3401098 01
SND25M97S0T2D-ESA-3	3401098 01 B D B M 25 P NMB SND97	3401098 01
SND25M97S0T2N-ESA-3	3401098 01 B D B M 25 P NMB SND97 A175	3401098 01
SND37M97S0T2D-ESA-3	3401098 01 B D C M 37 P NMB SND97	3401098 01
SND37M97S0T2N-ESA-3	3401098 01 B D C M 37 P NMB SND97 A175	3401098 01
SND50M97S0T2D-ESA-3	3401098 01 B D D M 50 P NMB SND97	3401098 01
SND50M97S0T2N-ESA-3	3401098 01 B D D M 50 P NMB SND97 A175	3401098 01
SND9S97S0T2D-ESA-3	3401098 01 B D E M 9 S NMB SND97	3401098 01
SND9S97S0T2E-ESA-3	3401098 01 B D E M 9 S NMB SND97 A175	3401098 01
SND15S97S0T2D-ESA-3	3401098 01 B D A M 15 S NMB SND97	3401098 01
SND15S97S0T2E-ESA-3	3401098 01 B D A M 15 S NMB SND97 A175	3401098 01
SND25S97S0T2D-ESA-3	3401098 01 B D B M 25 S NMB SND97	3401098 01
SND25S97S0T2E-ESA-3	3401098 01 B D B M 25 S NMB SND97 A175	3401098 01
SND37S97S0T2D-ESA-3	3401098 01 B D C M 37 S NMB SND97	3401098 01
SND37S97S0T2E-ESA-3	3401098 01 B D C M 37 S NMB SND97 A175	3401098 01
SND50S97S0T2D-ESA-3	3401098 01 B D D M 50 S NMB SND97	3401098 01
SND50S97S0T2E-ESA-3	3401098 01 B D D M 50 S NMB SND97 A175	3401098 01
SND9M62R80T2D-ESA-5	3401098 01 B D E M 9 P NMB SND62	3401098 01
SND9M62R80T2N-ESA-5	3401098 01 B D E M 9 P NMB SND62 A175	3401098 01
SND15M62R80T2D-ESA-5	3401098 01 B D A M 15 P NMB SND62	3401098 01
SND15M62R80T2N-ESA-5	3401098 01 B D A M 15 P NMB SND62 A175	3401098 01
SND25M62R80T2D-ESA-5	3401098 01 B D B M 25 P NMB SND62	3401098 01
SND25M62R80T2N-ESA-5	3401098 01 B D B M 25 P NMB SND62 A175	3401098 01
SND37M62R80T2D-ESA-5	3401098 01 B D C M 37 P NMB SND62	3401098 01

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SND37M62R80T2N-ESA-5	3401098 01 B D C M 37 P NMB SND62 A175	3401098 01
SND50M62R80T2D-ESA-5	3401098 01 B D D M 50 P NMB SND62	3401098 01
SND50M62R80T2N-ESA-5	3401098 01 B D D M 50 P NMB SND62 A175	3401098 01
SND9S62R80T2G-ESA-5	3401098 01 B D E M 9 S NMB SND62	3401098 01
SND9S62R80T2E-ESA-5	3401098 01 B D E M 9 S NMB SND62 A175	3401098 01
SND15S62R80T2G-ESA-5	3401098 01 B D A M 15 S NMB SND62	3401098 01
SND15S62R80T2E-ESA-5	3401098 01 B D A M 15 S NMB SND62 A175	3401098 01
SND25S62R80T2G-ESA-5	3401098 01 B D B M 25 S NMB SND62	3401098 01
SND25S62R80T2E-ESA-5	3401098 01 B D B M 25 S NMB SND62 A175	3401098 01
SND37S62R80T2G-ESA-5	3401098 01 B D C M 37 S NMB SND62	3401098 01
SND37S62R80T2E-ESA-5	3401098 01 B D C M 37 S NMB SND62 A175	3401098 01
SND50S62R80T2G-ESA-5	3401098 01 B D D M 50 S NMB SND62	3401098 01
SND50S62R80T2E-ESA-5	3401098 01 B D D M 50 S NMB SND62 A175	3401098 01
<b>CONTACTS</b>		
MC8022M/AA-ESA-6	3401005 09	3401005
FC8022M2/AA-ESA-6	3401005 10	3401005
MC6020M/AA-ESA-6	3401005 01	3401005
FC6020M2/AA-ESA-6	3401005 02	3401005
<b>ACCESSORIES</b>		
SND00000E2G-ESA-9	3401022 99 B	3401022