

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



*List revised 19 June 2025

POSITRONIC PART NUMBER	ACCORDING TO ESCC PART NUMBER
CONNECTORS	
SDD15M0000D-ESA-1	340100202BDEMA15PNMBDFO ⁽¹⁾
SDD15M1000D-ESA-1	340100202BDEMA15PNMBD
SDD26M0000D-ESA-1	340100202BDAMA26PNMBDFO ⁽¹⁾
SDD26M1000D-ESA-1	340100202BDAMA26PNMBD
SDD44M0000D-ESA-1	340100202BDBMA44PNMBDFO ⁽¹⁾
SDD44M1000D-ESA-1	340100202BDBMA44PNMBD
SDD62M0000D-ESA-1	340100202BDCMA62PNMBDFO ⁽¹⁾
SDD62M1000D-ESA-1	340100202BDCMA62PNMBD
SDD78M0000D-ESA-1	340100202BDDMA78PNMBDFO ⁽¹⁾
SDD78M1000D-ESA-1	340100202BDDMA78PNMBD
SDD15S0000G-ESA-1	340100202BDEMA15SNMBFO ⁽¹⁾
SDD15S1000G-ESA-1	340100202BDEMA15SNMB
SDD26S0000G-ESA-1	340100202BDAMA26SNMBFO ⁽¹⁾
SDD26S1000G-ESA-1	340100202BDAMA26SNMB
SDD44S0000G-ESA-1	340100202BDBMA44SNMBFO ⁽¹⁾
SDD44S1000G-ESA-1	340100202BDBMA44SNMB
SDD62S0000G-ESA-1	340100202BDCMA62SNMBFO ⁽¹⁾
SDD62S1000G-ESA-1	340100202BDCMA62SNMB
SDD78S0000G-ESA-1	340100202BDDMA78SNMBFO ⁽¹⁾
SDD78S1000G-ESA-1	340100202BDDMA78SNMB
SDD15M97S0T2D-ESA-3	340109802BDEM15PNMBSDD97D
SDD26M97S0T2D-ESA-3	340109802BDAM26PNMBSDD97D
SDD44M97S0T2D-ESA-3	340109802BDBM44PNMBSDD97D
SDD62M97S0T2D-ESA-3	340109802BDCM62PNMBSDD97D
SDD78M97S0T2D-ESA-3	340109802BDDM78PNMBSDD97D
SDD15S97S0T2G-ESA-3	340109802BDEM15SNMBSDD97
SDD26S97S0T2G-ESA-3	340109802BDAM26SNMBSDD97
SDD44S97S0T2G-ESA-3	340109802BDBM44SNMBSDD97
SDD62S97S0T2G-ESA-3	340109802BDCM62SNMBSDD97
SDD78S97S0T2G-ESA-3	340109802BDDM78SNMBSDD97
SDD15M62R80T2D-ESA-5	340109802BDEM15PNMBSDD62D
SDD26M62R80T2D-ESA-5	340109802BDAM26PNMBSDD62D
SDD44M62R80T2D-ESA-5	340109802BDBM44PNMBSDD62D
SDD62M62R80T2D-ESA-5	340109802BDCM62PNMBSDD62D

POSITRONIC PART NUMBER	ACCORDING TO ESCC PART NUMBER
SDD78M62R80T2D-ESA-5	340109802BDDM78PNMBSDD62D
SDD15S62R80T2G-ESA-5	340109802BDEM15SNMBSDD62
SDD26S62R80T2G-ESA-5	340109802BDAM26SNMBSDD62
SDD44S62R80T2G-ESA-5	340109802BDBM44SNMBSDD62
SDD62S62R80T2G-ESA-5	340109802BDCM62SNMBSDD62
SDD78S62R80T2G-ESA-5	340109802BDDM78SNMBSDD62
SND9M0000D-ESA-1	340100201BDEMA9PNMBDFO ⁽¹⁾
SND9M1000D-ESA-1	340100201BDEMA9PNMBD
SND15M0000D-ESA-1	340100201BDAMA15PNMBDFO ⁽¹⁾
SND15M1000D-ESA-1	340100201BDAMA15PNMBD
SND25M0000D-ESA-1	340100201BDBMA25PNMBDFO ⁽¹⁾
SND25M1000D-ESA-1	340100201BDBMA25PNMBD
SND37M0000D-ESA-1	340100201BDCMA37PNMBDFO ⁽¹⁾
SND37M1000D-ESA-1	340100201BDCMA37PNMBD
SND50M0000D-ESA-1	340100201BDDMA50PNMBDFO ⁽¹⁾
SND50M1000D-ESA-1	340100201BDDMA50PNMBD
SND9S0000G-ESA-1	340100201BDEMA9SNMBFO ⁽¹⁾
SND9S1000G-ESA-1	340100201BDEMA9SNMB
SND15S0000G-ESA-1	340100201BDAMA15SNMBFO ⁽¹⁾
SND15S1000G-ESA-1	340100201BDAMA15SNMB
SND25S0000G-ESA-1	340100201BDBMA25SNMBFO ⁽¹⁾
SND25S1000G-ESA-1	340100201BDBMA25SNMB
SND37S0000G-ESA-1	340100201BDCMA37SNMBFO ⁽¹⁾
SND37S1000G-ESA-1	340100201BDCMA37SNMB
SND50S0000G-ESA-1	340100201BDDMA50SNMBFO ⁽¹⁾
SND50S1000G-ESA-1	340100201BDDMA50SNMB
SND9M97S0T2D-ESA-3	340109801BDEM9PNMBSND97D
SND15M97S0T2D-ESA-3	340109801BDAM15PNMBSND97D
SND25M97S0T2D-ESA-3	340109801BDBM25PNMBSND97D
SND37M97S0T2D-ESA-3	340109801BDCM37PNMBSND97D
SND50M97S0T2D-ESA-3	340109801BDDM50PNMBSND97D
SND9S97S0T2G-ESA-3	340109801BDEM9SNMBSND97
SND15S97S0T2G-ESA-3	340109801BDAM15SNMBSND97
SND25S97S0T2G-ESA-3	340109801BDBM25SNMBSND97
SND37S97S0T2G-ESA-3	340109801BDCM37SNMBSND97
SND50S97S0T2G-ESA-3	340109801BDDM50SNMBSND97
SND9M62R80T2D-ESA-5	340109801BDEM9PNMBSND62D

POSITRONIC PART NUMBER	ACCORDING TO ESCC PART NUMBER
SND15M62R80T2D-ESA-5	340109801BDAM15PNMBSND62D
SND25M62R80T2D-ESA-5	340109801BDBM25PNMBSND62D
SND37M62R80T2D-ESA-5	340109801BDCM37PNMBSND62D
SND50M62R80T2D-ESA-5	340109801BDDM50PNMBSND62D
SND9S62R80T2G-ESA-5	340109801BDEM9SNMBSND62
SND15S62R80T2G-ESA-5	340109801BDAM15SNMBSND62
SND25S62R80T2G-ESA-5	340109801BDBM25SNMBSND62
SND37S62R80T2G-ESA-5	340109801BDCM37SNMBSND62
SND50S62R80T2G-ESA-5	340109801BDDM50SNMBSND62
SCBM3W3M0000D-ESA-2	340100101BDAM3W3PNMBD
SCBM3WK3M0000D-ESA-2	340100101BDAM3WK3PNMBD
SCBM5W5M0000D-ESA-2	340100101BDBM5W5PNMBD
SCBM8W8M0000D-ESA-2	340100101BDCM8W8PNMBD
SCBM3W3S0000G-ESA-2	340100101BDAM3W3SNMB
SCBM3WK3S0000G-ESA-2	340100101BDAM3WK3SNMB
SCBM5W5S0000G-ESA-2	340100101BDBM5W5SNMB
SCBM8W8S0000G-ESA-2	340100101BDCM8W8SNMB
SCBM3W3M97S0T2D-ESA-4	340109803BDAM3W3PNMBSCBM97D
SCBM3WK3M97S0T2D-ESA-4	340109803BDAM3WK3PNMBSCBM97D
SCBM5W5M97S0T2D-ESA-4	340109803BDBM5W5PNMBSCBM97D
SCBM8W8M97S0T2D-ESA-4	340109803BDCM8W8PNMBSCBM97D
SCBM3W3S97S0T2G-ESA-4	340109803BDAM3W3SNMBSCBM97
SCBM3WK3S97S0T2G-ESA-4	340109803BDAM3WK3SNMBSCBM97
SCBM5W5S97S0T2G-ESA-4	340109803BDBM5W5SNMBSCBM97
SCBM8W8S97S0T2G-ESA-4	340109803BDCM8W8SNMBSCBM97
CONTACTS	
MC4012M/AA-ESA-7	340104020B
FC4012M/AA-ESA-7	340104021B
MC4016M/AA-ESA-7	340104018B
FC4016M/AA-ESA-7	340104019B
MC8022M/AA-ESA-6	340100509B
FC8022M2/AA-ESA-6	340100510B
MC6020M/AA-ESA-6	340100511B
FC6020M2/AA-ESA-6	340100512B
ACCESSORIES	
SND00000E2G-ESA-9	340102299B

(1) Contact information FO: This code shall not be marked on the connector but shall be marked on the connector's primary package.