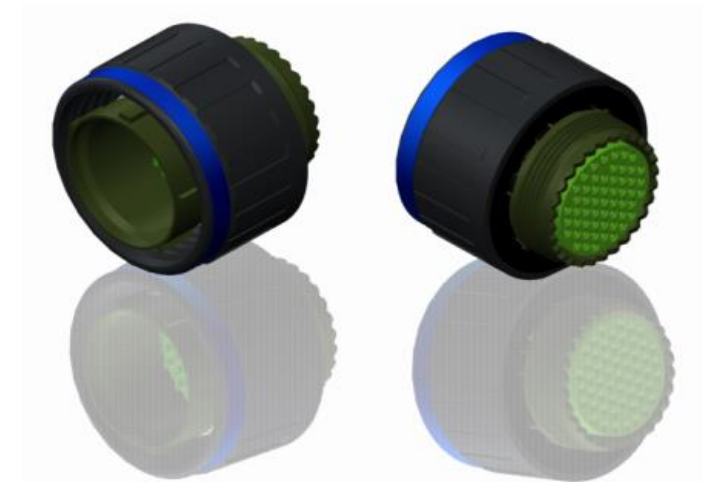
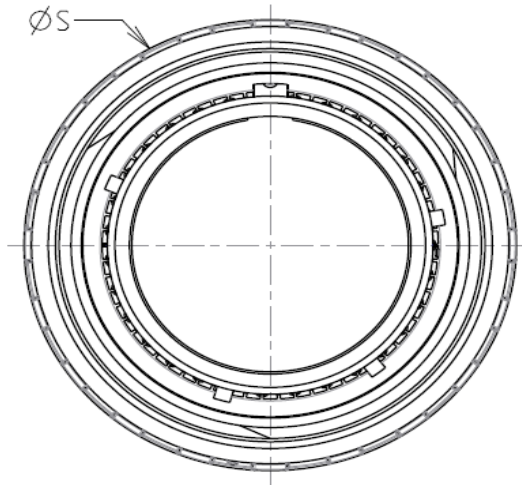




Keying Shown as example

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Composite
- Shell Plating : Olive drab Cadmium
- Insulator : Thermoplastic
- Contacts : Copper Alloy
- Seals & Grommet : Silicon Elastomer
- Contact Plating : Gold over copper Alloy 0.8µm minimum
- Durability : 500 Mating cycles
- Delivered with Souriau contacts and Accessories
- Temperature Range : -65°C to +175°C
- Salt Spray : 2000 hours
- Mass : 21.4 g ± 10%

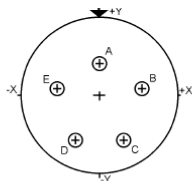
Connector dimension	
Dim	Nominal
ØS	32.5 Max
Z'	31.5 Max
VV THREAD	M22x1-6g

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D515J05AC

A	19-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE		Composite Plug 8D series	
SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±--	859
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FORMAT	SOURIAU DRG N° 8D515J05AC-C		SHEET 1/2
A3			

Contact Layout



Contact position ID	Location	
	X-axis (mm)	Y-axis (mm)
A	+ 000 (0.00)	+ 100 (2.54)
B	+ 174 (4.42)	+ 024 (0.61)
C	+ 094 (2.39)	- 148 (3.76)
D	- 094 (2.39)	- 148 (3.76)
E	- 174 (4.42)	+ 024 (0.61)

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
15	-5	5	16	II	All	MS20052-5

SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D515J05AC

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FORMAT	SOURIAU DRG N° 8D515J05AC-C			SHEET
A3				2/2