



LAYOUT SHOWN AS EXAMPLE

Keying Shown as example

**CHARACTERISTICS**

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Aluminium
- 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 : 500 hours
- Mass : 50.38 g ± 10%

Connector dimension	
Dim	Nominal
ØS	38.5 Max
Z	31 Max
VV THREAD	M28x1-6g

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: 8D519W32BE**

A	19-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	<b>CUSTOMER DRAWING</b>

BASIC SERIES:	8D	5	-	19	W	32	B	E
SHELL TYPE :	Plug with RFI Shielding							
CONTACT TYPE :	Standard Crimp Contact							
SHELL SIZE :	19							
PLATING :	W = Olive drab Cadmium							
					ORIENTATION : E			
					CONTACT TYPE : SOCKET(500 Matings)			
					CONTACT LAYOUT : 19-32			

<b>TITLE</b>	Aluminium Plug 8D series		
SCALE	NA	General linear Tolerances: ±--	NPRDS / PROJECT <b>859</b>
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			SHEET 1/2

