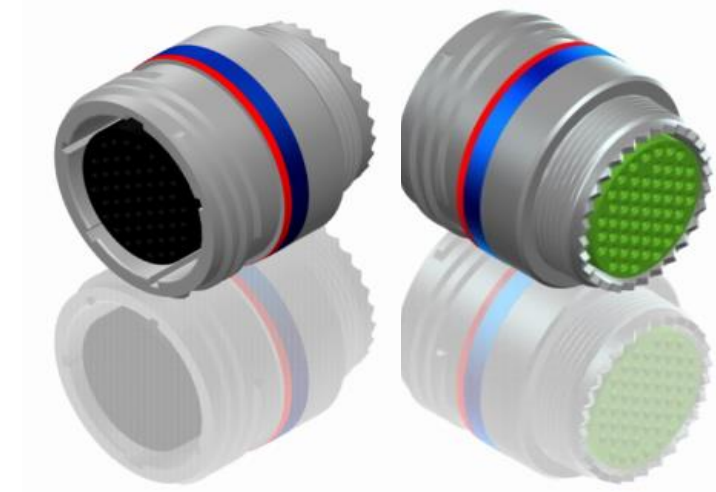
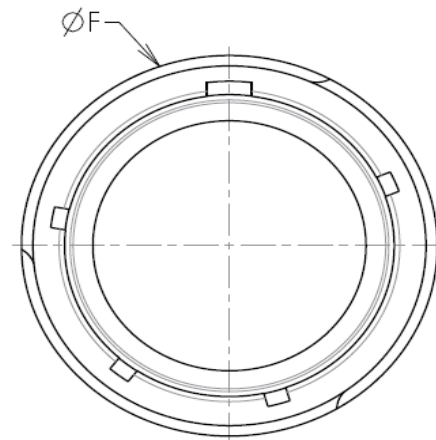




Keying Shown as example

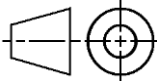
- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Aluminium
- Shell Plating : Nickel
- Insulator : Thermoplastic
- Contacts : Copper Alloy
- Seals & Grommet : Silicon Elastomer
- Contact Plating : Gold over copper Alloy 0.8µm minimum
- Durability : 500 Mating cycles
- Delivered with Souriau contacts and Accessories
- Temperature Range : -65°C to +200°C
- Salt Spray : 48 hours

Connector dimension	
Dim	Nominal
F	30.15 Max
Z	31.5 Max
VV THREAD	M25x1-6g

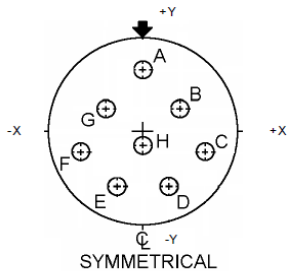
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D117F08SC

A	23-09-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE		Aluminium Inline plug 8D series	
SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±--	859
SOURIAU		WWW.SOURIAU.COM	This document is the property of SOURIAU it must not be reproduced or communicated without permission
FORMAT	SOURIAU DRG N° 8D117F08SC-C		SHEET 1/2

Contact Layout



Contacts (Insert arrangement 17-8)		
Contact position ID	Location	
	X-axis (mm)	Y-axis (mm)
A	+ .000 (0.00)	+ .236 (5.99)
B	+ .128 (3.25)	+ .086 (2.18)
C	+ .230 (5.84)	- .078 (1.98)
D	+ .094 (2.39)	- .216 (5.49)
E	- .094 (2.39)	- .216 (5.49)
F	- .230 (5.84)	- .078 (1.98)
G	- .128 (3.25)	+ .086 (2.18)
H	+ .000 (0.00)	- .052 (1.32)

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
17	-8	8	16	II	All	MS20053-8

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Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D117F08SC

A	23-09-2016	First Release		
ISS	DATE	Latest modification - by		MOD N°
Designed By:		Date:	CUSTOMER DRAWING	
TITLE		Aluminium Inline plug 8D series		
SCALE		General linear Tolerances: ±--	NPRDS / PROJECT 859	
NA				
SOURIAU		WWW.SOURIAU.COM		This document is the property of SOURIAU it must not be reproduced or communicated without permission
FORMAT	SOURIAU DRG N° 8D117F08SC-C			SHEET 2/2