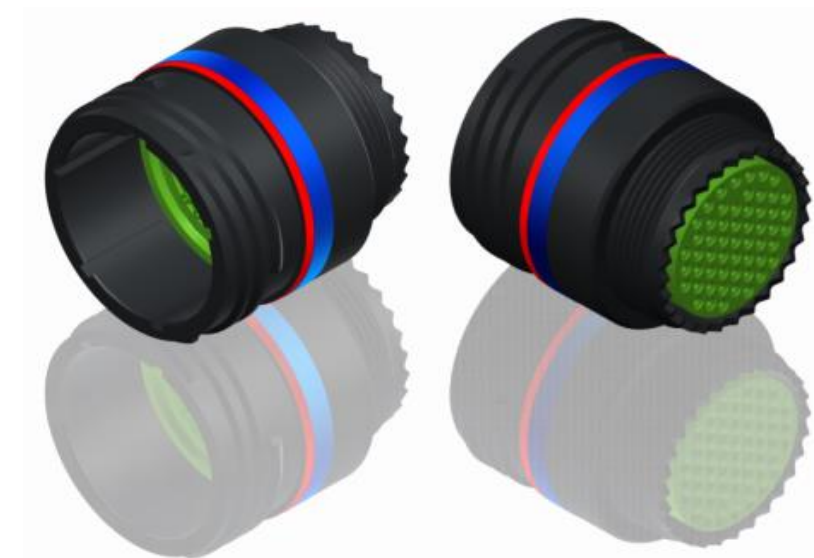
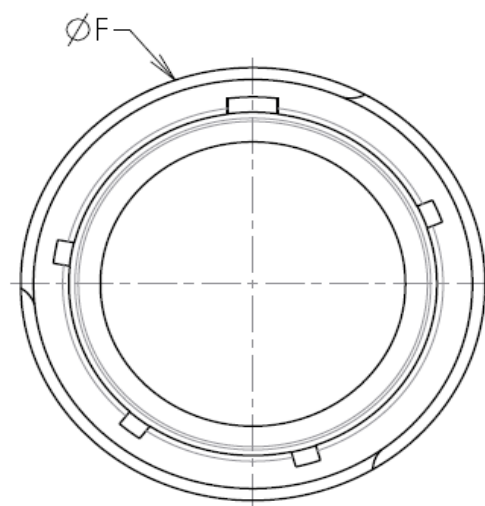




LAYOUT SHOWN AS EXAMPLE

CHARACTERISTICS

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Aluminium
- Shell Plating : Black Zinc 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 +175°C
- Salt Spray : 500 hours

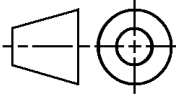
Connector dimension	
Dim	Nominal
F	19.05 Max
Z	31.5 Max
VV THREAD	M15x1-6g

Keying Shown as example

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.)

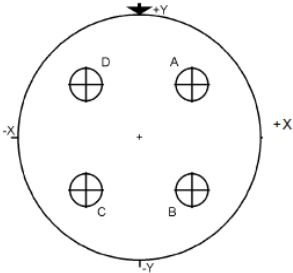
Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D111Z04PA

A	27-09-2016	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			
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FORMAT	SOURIAU DRG N° 8D111Z04PA-C		SHEET 1/2
A3			

I G F E D C B A

Contact Layout



Contact position ID	Contact location	
	X-axis (mm)	Y-axis (mm)
A	+ .065 (1.65)	+ .065 (1.65)
B	+ .065 (1.65)	- .065 (1.65)
C	- .065 (1.65)	- .065 (1.65)
D	- .065 (1.65)	+ .065 (1.65)

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
11	-4	4	20	I	All	MS20050-4

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: 8D111Z04PA

A	27-09-2016	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	
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A3				

H G F E D C B A