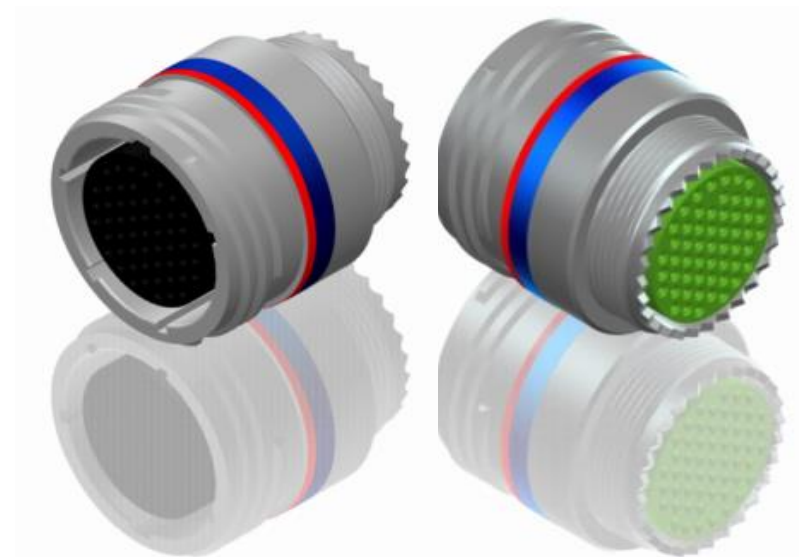




LAYOUT SHOWN AS EXAMPLE

CHARACTERISTICS

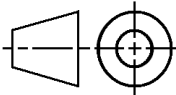
- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Aluminium
- Shell Plating : Nickel
- Insulator : Thermoplastic
- Contacts : Copper Alloy
- Seals & Grommet : Silicon Elastomer
- Contact Plating : Gold over copper Alloy 0.8µm minimum
- Durability : 500 Mating cycles
- Delivered with Souriau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

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

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

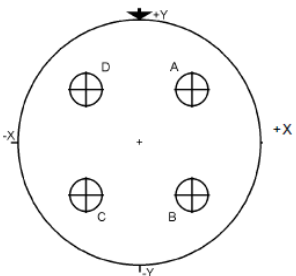
PN: 8D111F04SD

A	26-09-2016	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° 8D111F04SD-C			SHEET 1/2

BASIC SERIES:	8D	1	-	11	F	04	S	D	
SHELL TYPE : In line Receptacle									
CONTACT TYPE : Standard Crimp Contact									ORIENTATION : D
SHELL SIZE : 11									CONTACT TYPE : SOCKET(500 Matings)
PLATING : F = Nickel									CONTACT LAYOUT : 11-04

I G F E D C B A

Contact Layout



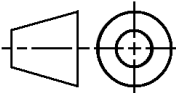
Contact position ID	Contact location	
	X-axis (mm)	Y-axis (mm)
A	+ .065 (1.65)	+ .065 (1.65)
B	+ .065 (1.65)	- .065 (1.65)
C	- .065 (1.65)	- .065 (1.65)
D	- .065 (1.65)	+ .065 (1.65)

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

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Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D111F04SD

A	26-09-2016	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° 8D111F04SD-C				SHEET 2/2
A3					

H G F E D C B A