

LAYOUT SHOWN AS EXAMPLE

Keying Shown as example

Connector dimension	
Dim	Nominal
F	22.25 Max
Z	31.5 Max
VV THREAD	M18x1-6g

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

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

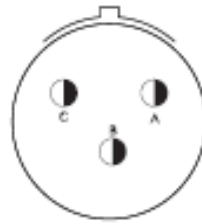
PN: 8D113F03BN

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
SOURIAU		WWW.SOURIAU.COM	
This document is the property of SOURIAU it must not be reproduced or communicated without permission			
FORMAT	SOURIAU DRG N° 8D113F03BN-C		SHEET 1/2

BASIC SERIES:	8D	1	-	13	F	03	B	N	ORIENTATION : N
SHELL TYPE :	In line Receptacle				CONTACT TYPE : SOCKET(500 Matings)				
CONTACT TYPE :	Standard Crimp Contact				CONTACT LAYOUT : 13-03				
SHELL SIZE :	13								
PLATING :	F = Nickel								

Contact Layout

03



3#16

13-03		
Ctc	X	Y
A	2.39	1.47
B	0	-2.79
C	-2.39	1.47

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: 8D113F03BN

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
SOURIAU		WWW.SOURIAU.COM	
			This document is the property of SOURIAU it must not be reproduced or communicated without permission
FORMAT	SOURIAU DRG N° 8D113F03BN-C		SHEET
A3			2/2