



LAYOUT SHOWN AS EXAMPLE

Keying 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
- Mass : 112.83 g ± 10%

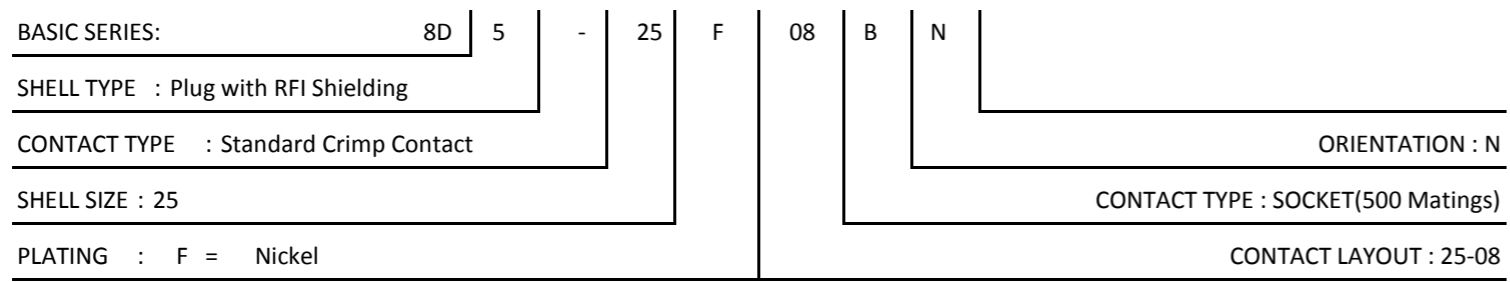
Connector dimension	
Dim	Nominal
ØS	48 Max
Z	31 Max
VV THREAD	M37x1-6g

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: 8D525F08BN

A	06-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE	Aluminium 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° 8D525F08BN-C		SHEET 1/2



Contact Layout



Inactive for new design for MIL-DTL-38999. For new design, use arrangement no. 25-10.)

Contact position ID	Contact location	
	X-axis (mm)	Y-axis (mm)
A	+000 (0.00)	+426 (10.82)
B	+333 (8.46)	+266 (6.76)
C	+415 (10.54)	-095 (2.41)
D	+185 (4.70)	-384 (9.75)
E	-185 (4.70)	-384 (9.75)
F	-415 (10.54)	-095 (2.41)
G	-333 (8.46)	+266 (6.76)
H	+000 (0.00)	+000 (0.00)

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Standard contact	
						Pin	Socket
25	-8	8	8	Twinax	All	M39029/90-529	M39029/91-530

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: 8D525F08BN

A	06-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE	Aluminium 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° 8D525F08BN-C		SHEET 2/2

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular MIL Spec Connector](#) category:

Click to view products by [Sunbank](#) manufacturer:

Other Similar products are found below :

[0025-262-542](#) [0025-264-3014](#) [58-570121-04S](#) [0134-202-1200](#) [0134-207-1206](#) [0134-207-1800](#) [0134-207-2207](#) [0134-213-0806](#) [0134-213-1007](#) [0134-213-1009](#) [0134-213-1208](#) [0134-213-1800](#) [0134-213-2209](#) [0025-258-000](#) [015-9516-002](#) [60-042722-19P](#) [0114-201-1278](#) [602GB06EG24-61SN](#) [0134-201-1207](#) [0134-201-1806](#) [0134-201-2006](#) [0134-201-2007](#) [0134-201-2010](#) [0134-202-1400](#) [0134-207-0809](#) [0134-207-1208](#) [0134-207-2009](#) [0134-213-1006](#) [6104-207-2302](#) [6104-208-1902](#) [6104-215-0902](#) [6131-202-19149P](#) [6131-204-21149P](#) [6131-207-13149P](#) [6131-208-13149P](#) [6131-209-17149P](#) [6131-210-11149P](#) [6131-211-19149P](#) [6131-216-19149P](#) [6131-220-25149P](#) [6131-259-11149P](#) [6131-259-21149P](#) [6131-259-23149P](#) [6131-263-19149P](#) [6131-265-17149P](#) [6131-265-19149P](#) [CS3102A-20-15P](#) [CS3102C18-4P-472](#) [CS3106A-10SL-53S](#) [CS3106A-10SL-64S](#)