



LAYOUT SHOWN AS EXAMPLE

Keying Shown as example

Connector dimension	
Dim	Nominal
ØS	44.9 Max
Z	31 Max
VV THREAD	M34x1-6g

CHARACTERISTICS

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Stainless Steel
- 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 without Souriau contacts
- Temperature Range : -65°C to +200°C
- Salt Spray : 500 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: 8D523S06SCL

A	07-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE	Stainless Steel Plug 8D series		
SCALE	NA	General linear Tolerances: ±--	NPRDS / PROJECT 859
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FORMAT	A3		SOURIAU DRG N° 8D523S06SCL-C
			SHEET 1/2

BASIC SERIES:	8D	5	-	23	S	06	S	C	L	Delivered W/O Contacts
SHELL TYPE :	Plug with RFI Shielding									ORIENTATION : C
CONTACT TYPE :	Standard Crimp Contact									CONTACT TYPE : SOCKET(500 Matings)
SHELL SIZE :	23									CONTACT LAYOUT : 23-06
PLATING :	S = Nickel									

Contact Layout

06



6#8 Concentric
Twinax
Service M

23-06		
Ctc	X	Y
A	0	9.24
B	8.81	2.87
C	5.43	-7.49
D	-5.43	-7.49
E	-8.81	2.87
F	0	0

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TITLE	Stainless Steel Plug 8D series		
SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±--	859
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