



LAYOUT SHOWN AS EXAMPLE

Keying Shown as example

CHARACTERISTICS

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Composite
- Shell Plating : Olive drab Cadmium
- 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 : 2000 hours

Connector dimension	
Dim	Nominal
ØS	44.9 Max
Z'	31.5 Max
VV THREAD	M34x1-6g

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Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D523J06PB

A	06-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING

TITLE Composite Plug 8D series

SCALE		General linear Tolerances: ±--	NPRDS / PROJECT
NA			859

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FORMAT	SOURIAU DRG N° 8D523J06PB-C		SHEET
A3			1/2

BASIC SERIES: 8D 5 - 23 J 06 P B

SHELL TYPE : Plug with RFI Shielding

CONTACT TYPE : Standard Crimp Contact

SHELL SIZE : 23

PLATING : J = Olive drab Cadmium

ORIENTATION : B

CONTACT TYPE : PIN(500 Matings)

CONTACT LAYOUT : 23-06

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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