Z

ØS

VV Thread

Keying Shown as example

LAYOUT SHOWN AS EXAMPLE

CHARACTERISTICS

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material   : Composite

-Shell Plating   : Without Plating

-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

-Mass   : 15.7 g ± 10%

Connector dimension	
Dim	**Nominal**
ØS	25 Max
Z	31 Max
VV THREAD	M15x1-6g

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D511X01SE

A	18-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°

Designed By:	Date:	**CUSTOMER DRAWING**

TITLE	Composite Plug 8D series

BASIC SERIES: 8D 5 - 11 X 01 S E

SHELL TYPE   : Plug with RFI Shielding

CONTACT TYPE   : Standard Crimp Contact

SHELL SIZE : 11

PLATING   :   X =   Without Plating

ORIENTATION : E

CONTACT TYPE : SOCKET(500 Matings)

CONTACT LAYOUT : 11-01

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

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FORMAT	SOURIAU DRG N°	SHEET
A3	8D511X01SE-C	1/2

Contact Layout

01

1 # 12

11-01		
Ctc	X	Y
A	0	0

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D511X01SE

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TITLE	Composite Plug 8D series

SCALE		General linear Tolerances:	NPRDS / PROJECT
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FORMAT	SOURIAU DRG N°	SHEET
A3	8D511X01SE-C	2/2