Z

ØS

VV Thread

Keying Shown as example

LAYOUT SHOWN AS EXAMPLE

CHARACTERISTICS

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

-Shell Material   : Aluminium

-Shell Plating   : Black Zinc 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 +175°C

-Salt Spray   : 500 hours

-Mass   : 35.31 g ± 10%

Connector dimension	
Dim	**Nominal**
ØS	35.7 Max
Z	31 Max
VV THREAD	M25x1-6g

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D517Z75PA

A	18-10-2016	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**

BASIC SERIES: 8D   5   -   17   Z   75   P   A

SHELL TYPE : Plug with RFI Shielding

CONTACT TYPE   : Standard Crimp Contact

SHELL SIZE : 17

PLATING   :   Z =   Black Zinc Nickel

ORIENTATION : A

CONTACT TYPE : PIN(500 Matings)

CONTACT LAYOUT : 17-75

SOURIAU   WWW.SOURIAU.COM

FORMAT	SOURIAU DRG N°	SHEET
A3	8D517Z75PA-C	1/2

Contact Layout

75

2#8 Triax

17-75		
Ctc	X	Y
A	0	4.75
B	0	-4.75

Country	Jurisdiction & Control List
FR	Not Listed

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FORMAT	SOURIAU DRG N°	SHEET
A3	8D517Z75PA-C	2/2