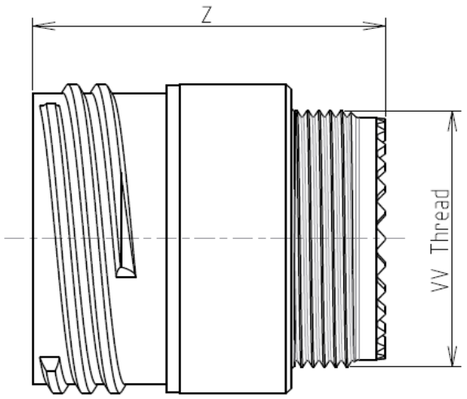
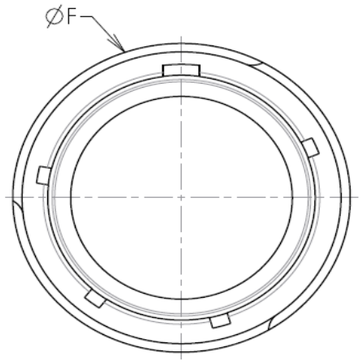
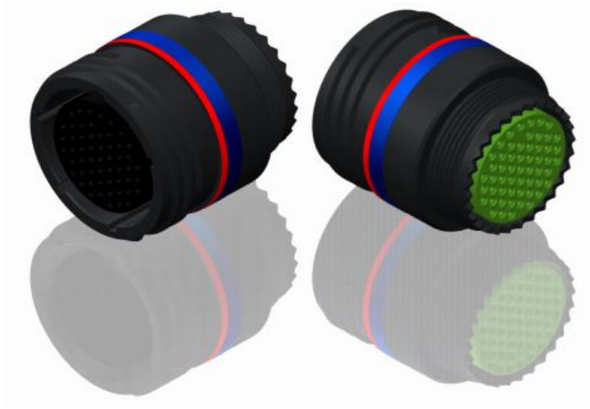




Keying Shown as example



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

Connector dimension	
Dim	**Nominal**
F	30.15 Max
Z	31.5 Max
VV THREAD	M25x1-6g

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: 8D117Z22SA

BASIC SERIES:	8D	1	-	17	Z	22	S	A
SHELL TYPE : In line Receptacle								
CONTACT TYPE : Standard Crimp Contact								
SHELL SIZE : 17								
PLATING : Z = Black Zinc Nickel								

ORIENTATION : A
CONTACT TYPE : SOCKET(500 Matings)
CONTACT LAYOUT : 17-22

ISS	DATE	Latest modification - by	MOD N°
A	24-09-2016	First Release	

Designed By: Date: **CUSTOMER DRAWING**

TITLE Aluminium Inline plug 8D series

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

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FORMAT	SOURIAU DRG N°	SHEET
A3	8D117Z22SA-C	1/2

Contact Layout

22



2#12
2#8 Triax

17-22		
Ctc	X	Y
A	0	4.57
B	6.32	0
C	0	-4.57
D	-6.32	0

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TITLE Aluminium Inline plug 8D series

SCALE NA

General linear Tolerances: ±--

NPRDS / PROJECT **859**

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FORMAT A3

SOURIAU DRG N° 8D117Z22SA-C