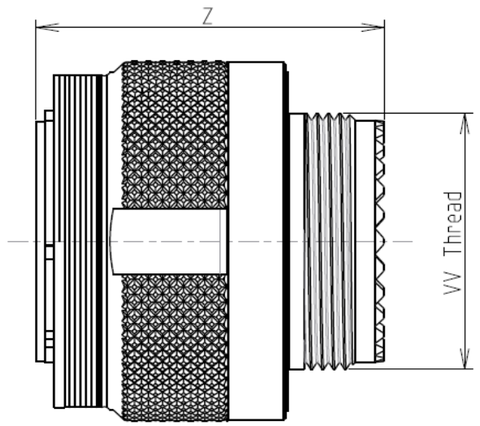
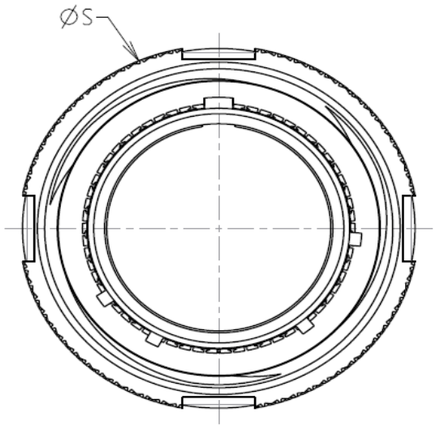
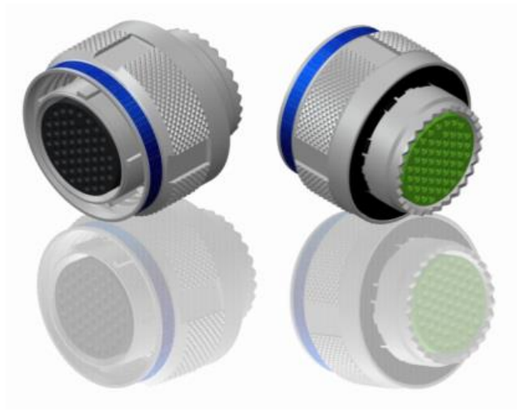




Keying Shown as example



LAYOUT SHOWN AS EXAMPLE

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
-Mass : 38.1 g ± 10%

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

BASIC SERIES:	8D	5	-	11	S	35	S	A	L
SHELL TYPE : Plug with RFI Shielding									Delivered W/O Contacts
CONTACT TYPE : Standard Crimp Contact									ORIENTATION : A
SHELL SIZE : 11									CONTACT TYPE : SOCKET(500 Matings)
PLATING : S = Nickel									CONTACT LAYOUT : 11-35

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: 8D511S35SAL

ISS	DATE	Latest modification - by	MOD N°
A	17-10-2016	First Release	

Designed By: Date: **CUSTOMER DRAWING**

TITLE Stainless Steel Plug 8D series

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

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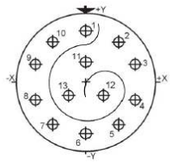
Contact Layout



Contacts (Insert arrangement 11-35)					
Contact position ID	Location X-axis (mm)	Location Y-axis (mm)	Contact position ID	Location X-axis (mm)	Location Y-axis (mm)
1	+.000 (0.00)	+.146 (3.71)	8	-.138 (3.51)	-.045 (1.14)
2	+.085 (2.16)	+.118 (3.00)	9	-.138 (3.51)	+.045 (1.14)
3	+.138 (3.51)	+.045 (1.14)	10	-.085 (2.16)	+.118 (3.00)
4	+.138 (3.51)	-.045 (1.14)	11	+.000 (0.00)	+.056 (1.42)
5	+.085 (2.16)	-.118 (3.00)	12	+.049 (1.24)	-.035 (0.89)
6	+.000 (0.00)	-.146 (3.71)	13	-.049 (1.24)	-.035 (0.89)
7	-.085 (2.16)	-.118 (3.00)	---	---	---

(Applicable to MIL-DTL-38999 only)

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
11	-35	13	22D	M	All	MS27526-35

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