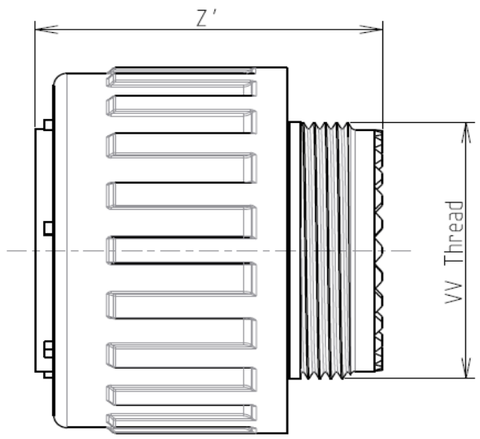
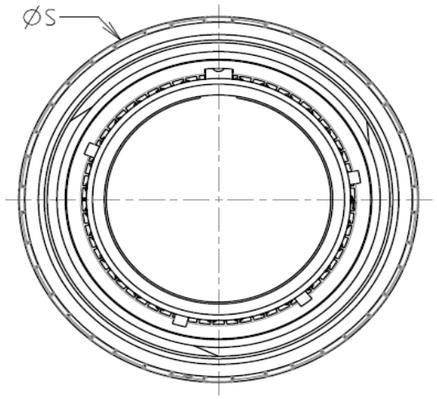
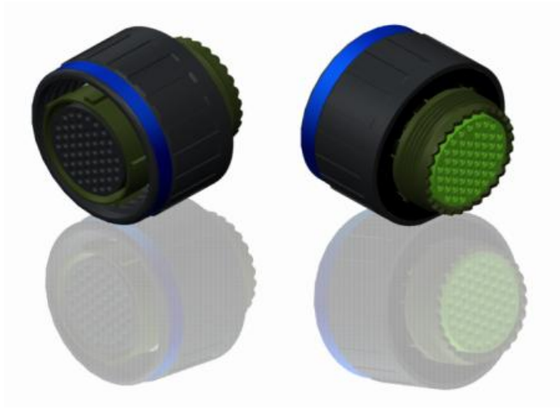




Keying Shown as example



LAYOUT 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	35.7 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: 8D517J08JN

BASIC SERIES:	8D	5	-	17	J	08	J	N
SHELL TYPE : Plug with RFI Shielding								
CONTACT TYPE : Standard Crimp Contact								
SHELL SIZE : 17								
PLATING : J = Olive drab Cadmium								
								ORIENTATION : N
								CONTACT TYPE : SOCKET (1500 Matings)
								CONTACT LAYOUT : 17-08

ISS	DATE	Latest modification - by	MOD N°
A	14-10-2016	First Release	

Designed By: Date: **CUSTOMER DRAWING**

TITLE Composite Plug 8D series

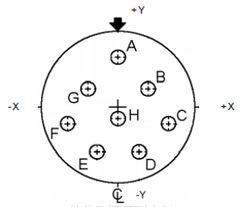
SCALE NA | General linear Tolerances: ±-- | NPRDS / PROJECT **859**

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Contact Layout



SYMMETRICAL

Contacts (Insert arrangement 17-8)		
Contact position ID	Location	
	X-axis (mm)	Y-axis (mm)
A	+.000 (0.00)	+.236 (5.99)
B	+.128 (3.25)	+.086 (2.18)
C	+.230 (5.84)	-.078 (1.98)
D	+.094 (2.39)	-.216 (5.49)
E	-.094 (2.39)	-.216 (5.49)
F	-.230 (5.84)	-.078 (1.98)
G	-.128 (3.25)	+.086 (2.18)
H	+.000 (0.00)	-.052 (1.32)

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
17	-8	8	16	II	All	MS20053-8

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TITLE Composite Plug 8D series

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

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Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Souriau-Sunbank:

D38999/26MJ24PN-LC UTL6122G1W5P UTG11412PH UTGX1JC103P 8MQ2M0412PB 8MQ2M0816BCE SC24WL-3S25 SM16ML-1S6 UTSX0128P UTS08E3P 8MQ2M01L28ADE D38999/26JJ24PN SC20WL-3S25 UT001412SH UT010LPGN UTG22PG UTP14DCG UTS10DCGE 8D525M24PN 8MQ2M0412ABE 8MQ2M0412RCE RM28M1K UT0S16JCS UTS6JC1823S SC24ML-1D70 UT061619SH 8MQ2M1220AD BIS10PLN0416M UTGX71419P UTS6JC1823P