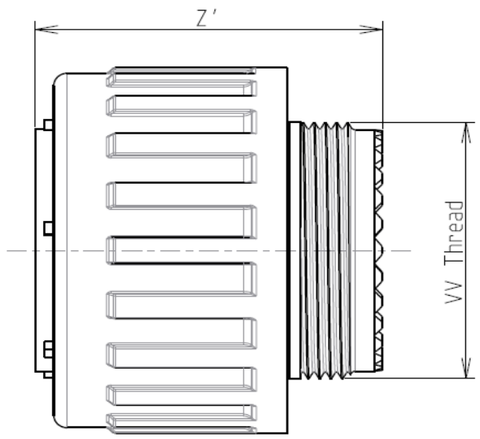
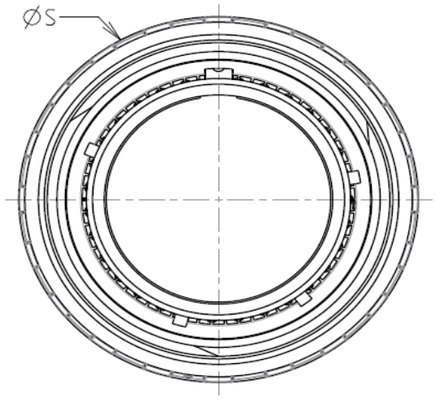
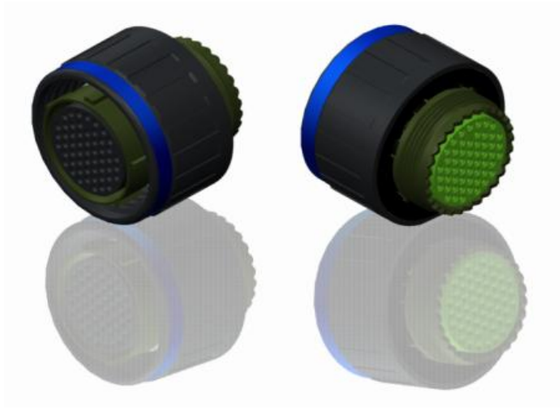




Keying Shown as example



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 without Souriau contacts

-Temperature Range : -65°C to +175°C
-Salt Spray : 2000 hours
-Mass : 36.3 g ± 10%

Connector dimension	
Dim	**Nominal**
ØS	41.7 Max
Z'	31.5 Max
VV THREAD	M31x1-6g

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: 8D521J41SAL

BASIC SERIES:	8D	5	-	21	J	41	S	A	L
SHELL TYPE : Plug with RFI Shielding									Delivered W/O Contacts
CONTACT TYPE : Standard Crimp Contact									ORIENTATION : A
SHELL SIZE : 21									CONTACT TYPE : SOCKET(500 Matings)
PLATING : J = Olive drab Cadmium									CONTACT LAYOUT : 21-41

ISS	DATE	Latest modification - by	MOD N°
A	07-10-2016	First Release	

Designed By: Date: **CUSTOMER DRAWING**

TITLE Composite Plug 8D series

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

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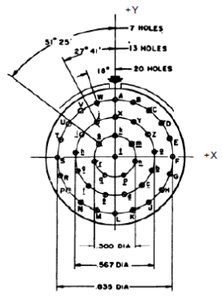
Contact Layout



Insert arrangement 21-41						
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
21	-41	41	20	I	All	MS20055-41

SOURIAU shall not be liable for any non-conformity or damage
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(professional recommendation, technical notice.)

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D521J41SAL

ISS	DATE	Latest modification - by	MOD N°
A	07-10-2016	First Release	

Designed By: Date: **CUSTOMER DRAWING**

TITLE Composite Plug 8D series

SCALE NA

General linear Tolerances: ±--

NPRDS / PROJECT **859**

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