

LAYOUT SHOWN AS EXAMPLE

Keying Shown as example

CHARACTERISTICS

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Composite
- 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 : 2000 hours
- Mass : 22.8 g ± 10%

Connector dimension	
Dim	Nominal
ØS	32.5 Max
Z'	31.5 Max
VV THREAD	M22x1-6g

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: 8D515M05SAL

A	19-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING

TITLE	Composite Plug 8D series		
--------------	---------------------------------	--	--

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

SOURIAU	WWW.SOURIAU.COM	This document is the property of SOURIAU it must not be reproduced or communicated without permission
----------------	------------------------	---

FORMAT	SOURIAU DRG N° 8D515M05SAL-C	SHEET
A3		1/2

BASIC SERIES: 8D 5 - 15 M 05 S A L

SHELL TYPE : Plug with RFI Shielding Delivered W/O Contacts

CONTACT TYPE : Standard Crimp Contact ORIENTATION : A

SHELL SIZE : 15 CONTACT TYPE : SOCKET(500 Matings)

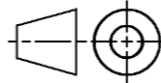
PLATING : M = Nickel CONTACT LAYOUT : 15-05

Contact Layout

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: 8D515M05SAL

A	19-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE	Composite Plug 8D series		
SCALE		General linear Tolerances: ±--	NPRDS / PROJECT 859
SOURIAU	WWW.SOURIAU.COM	This document is the property of SOURIAU it must not be reproduced or communicated without permission	
FORMAT	SOURIAU DRG N° 8D515M05SAL-C		SHEET 2/2