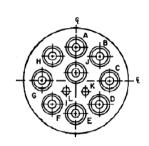
	I	Q	П	т		D	0		₿ ♪		
4		V Thread	ØS								4
ω							L	AYOUT SHOWN AS EXAM	PLE		3
			Keying Shown as exa	ample							
	CHARACTERISTICS Standard : Based on MIL-DTL-38999 Ser -Shell Material : Composite	ries III		Connector dimensionDimNominalØS48 MaxZ'31.5 Max				l not be liable for any nor			
	-	-Shell Plating: NickelVV THREADM37x1-6g-Insulator: Thermoplastic					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.)				
N	-Seals & Grommet : Silicon Elaston	ner oer Alloy 0.8µm minimum						Country FR	Jurisdiction & Control List Not Listed		2
	-Durability : 500 Mating cy -Delivered with Souriau contacts and Ac	cles					I	PN: 8D525M1	1SC		
	-Temperature Range <u>:</u> -65°C to +200 -Salt Spray : 2000 hours	°C				A 07-10-2016 First Release				-	
_	-Mass : 81.6 g ± 10%					ISS DATE Designed By:	E Latest modificat Date		CUSTOMER DRAWING	MOD N°	
						TITLE			e Plug 8D series		-
_	BASIC SERIES: 81 SHELL TYPE : Plug with RFI Shielding	D 5 - 25 M	11 S C			SCALE		General linear Tolerances: ±	NPRDS / PROJECT <b>859</b>		1
	CONTACT TYPE : Standard Crimp Contact   SHELL SIZE : 25 CONTACT TYPE : SOCKET(500 Matings)   PLATING : M = Nickel					SOURIAU   This document is the property     SOURIAU   SOURIAU     it must not be reproduced or				luced or	
						FORMAT	SOURIA		communicated without permission		-
						A3		8D525M11		1/2	
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<b>—</b>	Q	нт – – – – – – – – – – – – – – – – – – –	m	0
	•	•	•	

## Contact Layout



	Contacts								
	(Insert arrangement 25-11)								
Quarteret	Loc	ation		Location					
Contact position ID	X-axis	Y-axis	Contact position ID	X-axis	Y-axis				
position is	(mm)	(mm)	position ib	(mm)	(mm)				
A	+.000 (0.00)	+.431 (10.95)	G	431 (10.95)	+.000 (0.00)				
в	+.304 (7.72)	+.304 (7.72)	н	304 (7.72)	+.304 (7.72)				
С	+.431 (10.95)	+.000 (0.00)	J	+.000 (0.00)	+.102 (2.59)				
D	+.304 (7.72)	304 (7.72)	K	+.092 (2.34)	160 (4.06)				
E	+.000 (0.00)	431 (10.95)	L	092 (2.34)	160 (4.06)				
F	304 (7.72)	304 (7.72)							

NOTES: 1. All dimensions are true position. 2. Front face of pin insert shown.

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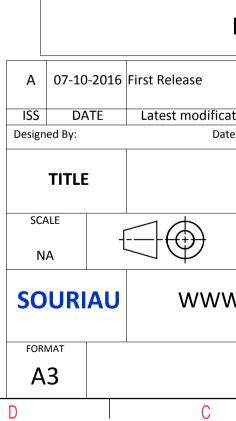
1						
	Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
	25	-11	9	10	N	A,B,C,D,E,F, G,H,J
			2	20		L,K

G

F

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SOURIAU shall due to a use the Specification (profess



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C	omposi	te Plug 8	D series					
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communicated without permission								
	SOURIAU DRG N°SHEET8D525M11SC-C2/2							
8D5	25M1	1SC-C		•	2/2			
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