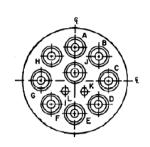
	I G	П	m			0	U U		A	
	< Z' >									
4		ØS								4
ω						LAYO	UT SHOWN AS EXAMPLE			3
		Keying Shown as	example							
	CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	F	Connector dimension Dim Nominal	7						
	-Standard : Based on MIL-DIL-38999 Series III -Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy		ØS 48 Max Z' 31.5 Max VV THREAD M37x1-6g			due to a use of the Specifications is	t be liable for any non-con the Products which does sued by either of the Parti al recommendation, techr	not comply with ies or by a third party		
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum						Country FR	Jurisdiction & Control List Not Listed		2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories					PN	l: 8D525M11H	В		
	-Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours				A 07-10-2016	First Release				
					ISS DATE Designed By:	Latest modification Date:	- by	CUSTOMER DRAWI	MOD N°	
					TITLE		Composite Pl	ug 8D series		
_	BASIC SERIES:8D5-25NSHELL TYPE : Plug with RFI Shielding	1 11 H B			SCALE - NA		General linear Tolerances: ±	NPRDS / PROJECT 859		
	CONTACT TYPE : Standard Crimp Contact		ORIE	INTATION : B	SOURIAU	www.s	OURIAU.COM	This document is th SOURIA it must not be re	U	-
	SHELL SIZE : 25 PLATING : M = Nickel		CONTACT TYPE : PIN (15		FORMAT		SOURIAU DRG	communicated with		
		1			A3		8D525M11HB		1/2	
L	H G	F	E		D	С	В		А	

—	Q	нт – – – – – – – – – – – – – – – – – – –	m	0
	•	•	•	

Contact Layout



Contacts (Insert arrangement 25-11)								
	Lor	ation	Jennenit 23-11)	Location				
Contact	X-axis	Y-axis	Contact	X-axis	Y-axis			
position ID	(mm)	(mm)	position ID	(mm)	(mm)			
Α	+.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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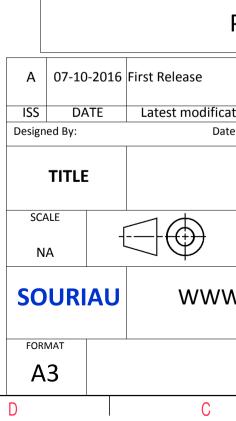
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

Е

SOURIAU shall due to a use the Specification (profess



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			Ξ		A		1	
							4	
							3	
all not be liable for any non-conformity or damage use of the Products which does not comply with ons issued by either of the Parties or by a third party essional recommendation, technical notice.)								
		Country	Jurisc	liction & Contr	ol List			
		FR		Not Listed			2	
PI	N: 8D	525M	11HB					
	n - by					MOD N°		
te:				CUSTOMER	DRAWING			
	(Compos	ite Plug 8	D series				
		al linear		NPRDS /	PROJECT			
		ances: ±		85	9		1	
This document is the property of SOURIAU								
W.SOURIAU.COM it must not be reproduced or communicated without permission								
SOURIAU DRG N° SHEET								
			1HB-C			2/2		
			B		A		J	
			_					