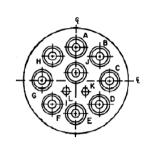
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4	Z D D D D D D D D D D D D D D D D D D D					4
ω			LAYOUT SHOWN AS EXAMPL	E		3
	CHARACTERISTICS Connector dimension -Standard : Based on MIL-DTL-38999 Series III Dim Nominal					
	Shell Material: CompositeØS48 Max-Shell Plating: Without PlatingZ31 Max-Insulator: ThermoplasticVV THREADM37x1-6g-Contacts: Copper Alloy: Uthout Plating: Uthout Plating	due	IAU shall not be liable for any non-c e to a use of the Products which doe cifications issued by either of the Pa (professional recommendation, teo	es not comply with arties or by a third party		
\sim	-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: 8D525X11E	BB		
	-Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours	A 11-10-2016 First Relea	ase			
	-Mass : 81.6 g ± 10%	ISS DATE Latest n Designed By:	nodification - by Date:	CUSTOMER DRAWING	MOD N°	
		TITLE	Composite F	Plug 8D series		
	BASIC SERIES: 8D 5 - 25 X 11 B	SCALE	General linear Tolerances:	NPRDS / PROJECT 859		
	SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25 CONTACT TYPE : SOCKET(500 Matings)	B SOURIAU This document is the source B SOURIAU SOURIAU B It must not be reproduced It must not be reproduced		ed or	1	
	PLATING : X = Without Plating CONTACT LAYOUT : 25-11	FORMAT A3	SOURIAU DRO 8D525X11BI		SHEET 1/2	
L	H G F E			B A		

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Contact Layout



	Contacts						
	(Insert arrangement 25-11)						
Quarterat	Loc	Location		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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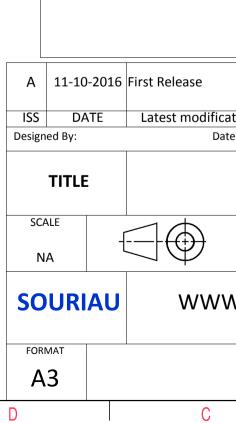
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

Е

SOURIAU shall due to a use the Specification (profess



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	e for any non-conforn ucts which does not (
	ither of the Parties o mendation, technical					
	Country Juri FR	sdiction & Control List Not Listed		2		
PN: 0D:	525X11BB					
ation - by			MOD N°			
te:		CUSTOMER DRAWING				
Co	omposite Plug	8D series				
General		NPRDS / PROJECT				
Tolerar ±		859		1		
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it must not be reproduced or communicated without permission						
SOUR	RIAU DRG N	o	SHEET			
8D5	25X11BB-C		2/2			
	В	А				