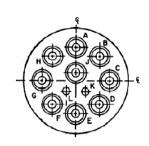
T Q T M D	C B ≻
ω	LAYOUT SHOWN AS EXAMPLE
CHARACTERISTICS Connector dimension -Standard : Based on MIL-DTL-38999 Series III Dim	
-Shell Material : Composite -Shell Plating : Without Plating -Insulator : Thermoplastic	IAU shall not be liable for any non-conformity or damage e to a use of the Products which does not comply with cifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)
-Seals & Grommet : Silicon Elastomer Contact Plating : Gold over copper Alloy 0.8μm minimum	CountryJurisdiction & Control ListFRNot Listed2
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	PN: 8D525X11SB
-Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours	ase
	nodification - by MOD N° Date: CUSTOMER DRAWING
TITLE	Composite Plug 8D series
BASIC SERIES: 8D 5 - 25 X 11 S B	General linear NPRDS / PROJECT Tolerances: 859
	± Cost 1 This document is the property of SOURIAU it must not be reproduced or communicated without permission 1
PLATING : X = Without Plating FORMAT A3	SOURIAU DRG N°SHEET8D525X11SB-C1/2
H G F E D	C B A

—	Q	нт – – – – – – – – – – – – – – – – – – –	m	0
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Contact Layout



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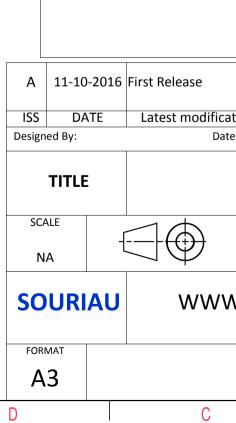
	Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
	25	-11	9	10	N	A,B,C,D,E,F, G,H,J
	i í	2	20		L,K	

G

F

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SOURIAU shall due to a use the Specification (profess



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use of the Pro	oducts whic	non-conformit h does not co				
		n, technical n		/		
	Country	lurisd	iction & Contr	ollist		
	FR		Not Listed			2
PN: 8[D525X	11SB				
ation - by					MOD N°	
te:			CUSTOMER	DRAWING		
(Composi	ite Plug 8	D series			
	al linear ances:		NPRDS / F	PROJECT		
	ances: ±		85			1
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SOU	RIAU [DRG N°			SHEET	
8D.	525X1	1SB-C			2/2	
		В		А		