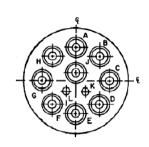
	т Q Т		0	σ	A		
4	Z D D D D D D D D D D D D D D D D D D D						4
ω			LAYOUT SHOWN	AS EXAMPLE			3
	Keying Shown as example						
	CHARACTERISTICS Connector dimension						
	-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite Dim Nominal -Shell Material - Composite		SOUDIAL shall not be liable for		or domogo		
	-Shell Plating : Without Plating -Insulator : Thermoplastic -Contacts : Copper Alloy	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.)					
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum		Cc		tion & Control List Not Listed		2
	-Durability : 500 Mating cycles -Delivered without Souriau contacts	PN: 8D525X11SDL					
	-Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours	A 11-10-2016 Fi	rst Release				
	-Mass : 53.8 g ± 10%	ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	-
		TITLE		nposite Plug 8D			
	BASIC SERIES: 8D 5 - 25 X 11 S D L	SCALE	General line Tolerance		NPRDS / PROJECT		-
<u> </u>	SHELL TYPE : Plug with RFI Shielding Delivered W/O Contacts		ts NA ± 859 This document is		This document is the prop	perty of	1
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25 CONTACT TYPE : SOCKET(500 Matings)			SOURIAU it must not be reproduced or communicated without permission			
	PLATING : X = Without Plating CONTACT LAYOUT : 25-11	FORMAT		AU DRG N°		SHEET	
	H G F E	A3	8D525	5X11SDL-C	Λ	1/2	
	H I G I F I E		U I	В	I A		

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Contact Layout



Contacts (Insert arrangement 25-11)							
	Location			Location			
Contact position ID	X-axis (mm)	Y-axis (mm)	Contact position ID	X-axis (mm)	Y-axis (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.

4

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N

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Н

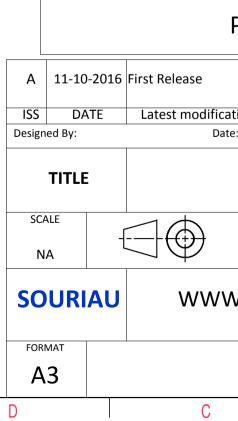
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

Е

SOURIAU shall due to a use the Specification (profese



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				4		
				3		
	e for any non-conforr					
	ucts which does not either of the Parties o					
•	mendation, technica					
	Country Juri	sdiction & Control List]			
	FR	Not Listed		2		
PN: 8D5	525X11SDL					
ation - by			MOD N°			
te:		CUSTOMER DRAWING				
Сс	omposite Plug	8D series				
General Tolerar		NPRDS / PROJECT 859				
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communicated without permission						
SOUR	RIAU DRG N	0	SHEET			
8D52	25X11SDL-C		2/2			
	В	A				