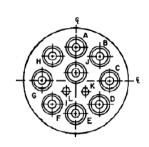
	E G T	m		<b>С</b> В	Α	
4	Z T T T T T T T T T T T T T T T T T T T					4
	Keying Showr	n as example		LATOUT SHOWN AS EXAMPLE		
	CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal				
	-Shell Material: Aluminium-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy	ØS48 MaxZ31 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for any non-confor due to a use of the Products which does not the Specifications issued by either of the Parties (professional recommendation, technica	comply with or by a third party	
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum			Country Ju FR	risdiction & Control List Not Listed	2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D525W11AE		
	-Temperature Range : -65°C to +175°C -Salt Spray : 500 hours		A 09-10-2016 ISS DATE		MOD	N19
	-Mass : 54.48 g ± 10%		Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	
			TITLE	Aluminium Plug	8D series	
<u> </u>	BASIC SERIES:     8D     5     -     25     W     11     A     E       SHELL TYPE : Plug with RFI Shielding     -     -     25     W     11     A     E		SCALE	General linear Tolerances: ±	NPRDS / PROJECT 859	1
	CONTACT TYPE       : Standard Crimp Contact         SHELL SIZE : 25	ORIENTATION : E CONTACT TYPE : PIN(500 Matings)	SOURIAU	WWW.SOURIAU.COM	This document is the property of SOURIAU it must not be reproduced or communicated without permission	
	PLATING : W = Olive drab Cadmium	CONTACT LAYOUT : 25-11	format A3	SOURIAU DRG N 8D525W11AE-0		
l	H G F	E	D	C B	A	

CONTACT TYPE	: Standard Crimp Contact

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## Contact Layout



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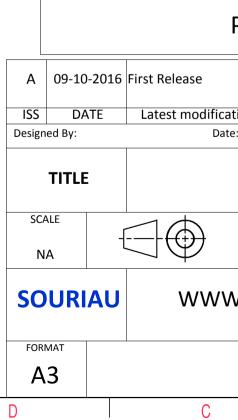
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

Е

SOURIAU shall due to a use the Specification (profess



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		Country FR	Jurisc	liction & Contr Not Listed	ol List		2
							2
ΡI	N: 8D	9525W	'11AE				
atio te:	n - by			CUSTOMER	DRAWING	MOD N°	
	A	Aluminiu	um Plug 8	D series			
General linear NPRDS / PROJECT							
		ances: ±		85			1
				This docu	ment is the prop	perty of	1
W.SOURIAU.COM it must not be reproduced or communicated without permission							
	<u> </u>		DRG N°	communic	ateu without pe	SHEET	
			JAE-C			2/2	
	505				A	_, <b>_</b>	J
		I	U	I	~		