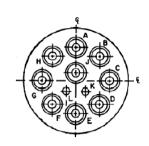
	I	۵	П	Ш		D	0		B		
4		N Thread	ØS								4
ω							LA	YOUT SHOWN AS EXAME	PLE		3
			Keying Shown as ex	ample							
	CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Ser -Shell Material : Composite -Shell Plating : Nickel	ries III		Connector dimensionDimNominalØS48 MaxZ'31.5 MaxV THREADM37x1-6g			due to a use	not be liable for any non e of the Products which d	loes not comply with		
	-Insulator: Thermoplastic-Contacts: Copper Alloy					the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)					
N	-Seals & Grommet : Silicon Elaston -Contact Plating : Gold over cop	ner per Alloy 0.8µm minimum						Country FR	Jurisdiction & Control List Not Listed		2
	-Durability : 500 Mating cy -Delivered with Souriau contacts and Ac					PN: 8D525M11BB					
	-Temperature Range <u>:</u> -65°C to +200 -Salt Spray : 2000 hours	°C				A 07-10-2016 First Release					-
	-Mass : 81.6 g ± 10%					ISS DATE Designed By:	Latest modificati		CUSTOMER DRAWING	MOD N°	-
						TITLE		Composite	e Plug 8D series		
<b>_</b>	BASIC SERIES: 81 SHELL TYPE : Plug with RFI Shielding	D 5 - 25 M	11 B B			SCALE NA		General linear Tolerances: ±	NPRDS / PROJECT <b>859</b>		1
	CONTACT TYPE : Standard Crimp Cont	tact			ENTATION : B	SOURIA	U www	.SOURIAU.CON	This document is the pr SOURIAU it must not be reprod		
	SHELL SIZE : 25 PLATING : M = Nickel			CONTACT TYPE : SOCKET	(500 Matings) VOUT : 25-11	FORMAT		SOURIAU DF	communicated without p	SHEET	-
			_	_		A3		8D525M11	BB-C	1/2	
	H I	G	F	E \	$\bigvee$	D	C		BAA		

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		•			

## Contact Layout



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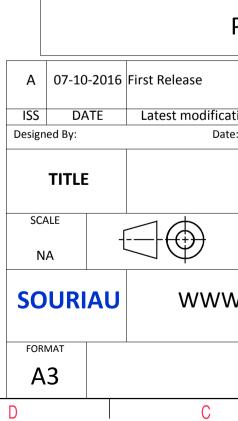
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

Е

SOURIAU shall due to a use the Specification (profess



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use of the Pro	oducts which	n does not co					
ons issued by essional recor			by a third party otice.)	/			
	Country	Jurisd	iction & Contr	ol List		2	
FR Not Listed							
PN: 8D	525M	11BB					
ation - by					MOD N°		
te:			CUSTOMER	DRAWING			
(	Composi	te Plug 8	D series				
	al linear		NPRDS / I	PROJECT			
	ances:		85	9		1	
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		. • 1		not be reproduc ated without pe			
SOU	riau d	DRG N°			SHEET		
8D5	525M1	1BB-C			2/2		
		В		А			