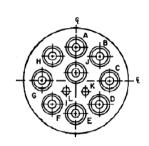
<b>T D</b>	т п	D	0	B >	
4	ØS				4
ω 			LAYOUT SHOWN AS EXAM	PLE	3
	Keying Shown as example				
<ul> <li>CHARACTERISTICS</li> <li>-Standard : Based on MIL-DTL-38999 Series III</li> <li>-Shell Material : Composite</li> <li>-Shell Plating : Nickel</li> <li>-Insulator : Thermoplastic</li> <li>-Contacts : Copper Alloy</li> <li>-Seals &amp; Grommet : Silicon Elastomer</li> <li>-Contact Plating : Gold over copper Alloy 0.8µm minimum</li> </ul>	Connector dimensionDimNominalØS48 MaxZ'31.5 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for any nor due to a use of the Products which d the Specifications issued by either of the (professional recommendation, t Country FR	does not comply with Parties or by a third party	2
<ul><li>-Durability : 500 Mating cycles</li><li>-Delivered with Souriau contacts and Accessories</li></ul>			PN: 8D525M1	1JN	
-Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours		A 07-10-2016	First Release		_
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	_
		TITLE	Composite	e Plug 8D series	
BASIC SERIES: 8D 5 - 25 M SHELL TYPE : Plug with RFI Shielding	11 J N	SCALE NA	General linear Tolerances:	NPRDS / PROJECT <b>859</b>	1
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25	ORIE CONTACT TYPE : SOCKET (15	NTATION : N 500 Matings)	WWW.SOURIAU.CON	N This document is the property of SOURIAU it must not be reproduced or communicated without permission	
PLATING : M = Nickel	CONTACT LAY		SOURIAU DE	RG N° SHEET	-
H G	FE	D	8D525M11 C	B A	

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		•			

## Contact Layout



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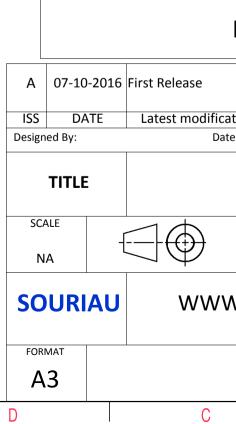
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

Е

SOURIAU shall due to a use the Specification (profess



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all not	t be liable	for any r	ion-conformi	ity or damage			
use of ons iss	the Produ sued by e	ucts whic ither of tl	h does not co	omply with by a third part	τy		
CountryJurisdiction & Control ListFRNot Listed							2
PN: 8D525M11JN							
						l	
ation · te:	- by			CUSTOMER	RDRAWING	MOD N°	
Composite Plug 8D series							
	General I Toleran				PROJECT		
	±				<b>59</b> ument is the prop	perty of	1
W.SOURIAU.COM it must not be reproduced or communicated without permission							
SOURIAU DRG N° SHEET							
	8D52	25M1	<u>IJN-C</u> B		A	2/2	
	-						