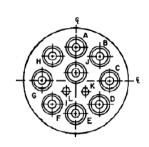
	E O			0	Ð	A		
4	Z D D D D D D D D D D D D D D D D D D D							4
ω		Keying Shown as example		LAYOUT SHO\	VN AS EXAMPLE			3
	CHARACTERISTICSStandard : Based on MIL-DTL-38999 Series IIIShell Material : Aluminium	Connector dimensionDimNominalØS48 Max						
	-Shell Material: Aluminium-Shell Plating: Black Zinc Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy	Z 31 Max VV THREAD M37x1-6g		the Specifications issued by	lucts which does not com	nply with / a third party		
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum					ction & Control List Not Listed		2
	-Durability : 500 Mating cycles -Delivered without Souriau contacts			PN: 8D	525Z11PEL			
	-Temperature Range : -65°C to +175°C -Salt Spray : 500 hours			-10-2016 First Release DATE Latest modification - by			MOD N°	_
	-Mass : 36.48 g ± 10%		Designed B	,		CUSTOMER DRAWING		
			пт	rle A	luminium Plug 8D) series		
<u> </u>	BASIC SERIES:8D5-25ZSHELL TYPE : Plug with RFI Shielding </td <td>11 P E L Delivered V</td> <td>N/O Contacts NA</td> <td>Genera Tolera ±-</td> <td>nces:</td> <td>NPRDS / PROJECT 859 This document is the prope</td> <td>erty of</td> <td>1</td>	11 P E L Delivered V	N/O Contacts NA	Genera Tolera ±-	nces:	NPRDS / PROJECT 859 This document is the prope	erty of	1
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25	ORI CONTACT TYPE : PIN(RIAU WWW.SOUR	AU.COM	SOURIAU it must not be reproduce communicated without per	ed or	
	PLATING : Z = Black Zinc Nickel	CONTACT LA	AYOUT : 25-11 FORMAT		RIAU DRG N° 25Z11PEL-C		SHEET 1/2	
L	H G	F	D	C	B	A		J

Ŧ	۵	нт. П	m	D	0
		•			

Contact Layout



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

4

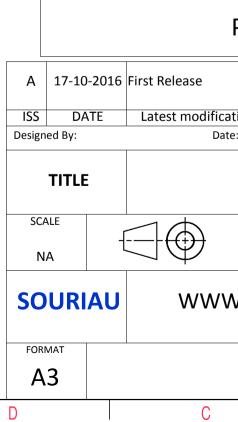
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N

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1						
	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

SOURIAU shall due to a use the Specification (profess





G

F

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						4	
						3	
all not be liable for any non-conformity or damage use of the Products which does not comply with ons issued by either of the Parties or by a third party essional recommendation, technical notice.)							
Country Jurisdiction & Control List FR Not Listed PN: 8D525Z11PEL							
ation - by te:			CUSTOMER	DRAWING	MOD N°		
	Aluminiu	um Plug 8	D series				
	ral linear rances:		NPRDS / I				
± 859 W.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
		DRG N°			SHEET		
8D.	525Z12	1PEL-C	I		2/2]	
		В		А			