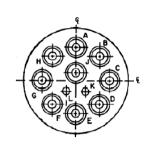
	т	D		п	т			C		σ	A		
4			M Thread										4
ى ع				Keying Shown as e	xample			LAYC	DUT SHOWN AS EXAMPL	E			3
		MIL-DTL-38999 Series III			Connector dim Dim	ension Nominal							
	-Shell Material -Shell Plating -Insulator -Contacts	: Aluminium : Black Zinc Nickel : Thermoplastic : Copper Alloy			ØS Z	48 Max 31 Max M37x1-6g		due to a use o the Specifications i	ot be liable for any non-o f the Products which do ssued by either of the Pa nal recommendation, te	es not comply wi arties or by a thir	th		
N	-Seals & Grommet -Contact Plating	: Silicon Elastomer : Gold over copper Alloy (0.8µm minimum						Country FR	Jurisdiction & Not Li			2
	-Durability -Delivered without So	: 500 Mating cycles uriau contacts						PI	N: 8D525Z11S	DL			
	-Temperature Range -Salt Spray	_: -65°C to +175°C :500 hours					A 17-10-2	016 First Release					-
	-Mass	: 43.38 g ± 10%					ISS DATI Designed By:	E Latest modification Date:	n - by	CUST	OMER DRAWING	MOD N°	
							TITLE		Aluminium				-
_ _	BASIC SERIES: SHELL TYPE : Plug wit	8D 5 th RFI Shielding	- 25 Z 11	SDL		Delivered W/O Contacts	SCALE NA		General linear Tolerances: ±		RDS / PROJECT 859		-
	CONTACT TYPE : Sta	andard Crimp Contact				ORIENTATION : D	SOURIA	U WWW.	SOURIAU.COM		is document is the prop SOURIAU it must not be reproduc	ed or	
	SHELL SIZE : 25 PLATING : Z =	Black Zinc Nickel				PE : SOCKET(500 Matings) CONTACT LAYOUT : 25-11	FORMAT		SOURIAU DR	G N°	nmunicated without pe	SHEET	-
l	Н	G		F	E		A3	С	8D525Z11SD	DL-C	А	1/2	
	11		I	1 I	L	\bigvee			I				

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		•			

Contact Layout



Contacts									
(Insert arrangement 25-11)									
Quarteret	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)				
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

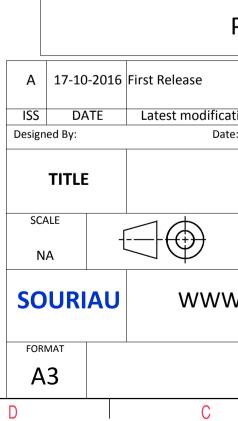
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N

-

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





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ļ	Aluminiu	ım Plug 8	D series						
	al linear ances:		NPRDS / F						
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SOURIAU DRG N° SHEET									
8D5	525Z11	SDL-C	I		2/2				
		В		А					