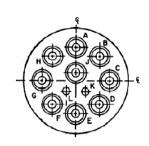
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4	ØS								4
ω	CHARACTERISTICS	Keying Shown as example			LAYOUT SHOW	VN AS EXAMPLE			3
N	CHARACTERISTICS-Standard : Based on MIL-DTL-38999 Series III-Shell Material: Composite-Shell Plating: Without Plating-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8µm minimum-Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories-Temperature Range: -65°C to +175°C	Connector dimensionDimNominalØS48 MaxZ31 MaxVV THREADM37x1-6g		A 11-10-2016 F	PN: 8D	ucts which does not com wither of the Parties or by mendation, technical not Country Jurisdic	ply with a third party		2
	-Salt Spray : 2000 hours -Mass : 59.1 g ± 10% BASIC SERIES: 8D 5 - 25 X	11 P N	LS Des	SS DATE signed By: TITLE SCALE	Latest modification - by Date:	omposite Plug 8D	CUSTOMER DRAWING Series	MOD N°	
_ _	SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25 PLATING : X = Without Plating	ORI CONTACT TYPE : PIN	(500 Matings) AYOUT : 25-11	NA FORMAT A3		AU.COM RIAU DRG N°	859 This document is the prope SOURIAU it must not be reproduce communicated without perr	d or	1
Ĺ	H G I	FE	D		C 8D5	25X11PN-C B	A	1/2	

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Contact Layout



Contacts								
(Insert arrangement 25-11)								
Quarterat	Location			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) +.304 (7.72) +.304 (7.72) +.431 (10.95) +.000 (0.00)		G	431 (10.95)	+.000 (0.00)			
В			н	304 (7.72)	+.304 (7.72)			
С			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	F304 (7.72)							

NOTES: 1. All dimensions are true position. 2. Front face of pin insert shown.

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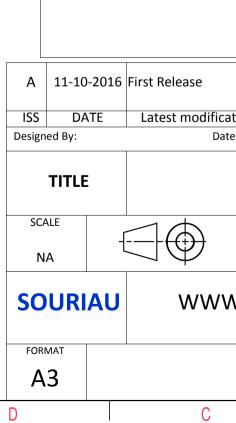
	Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
	25	-11	9	10 N	N	A,B,C,D,E,F, G,H,J
			2	20		L,K

G

F

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SOURIAU shall due to a use the Specification (profess



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use of the Pro ons issued by	oducts which either of th	ion-conformi h does not co ne Parties or l n, technical n	omply wi by a thir	th			
CountryJurisdiction & Control ListFRNot Listed							2
PN: 80	D525X1	L1PN					
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ation - by			CUST	OMER DRAWI		MOD N°	
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(Composi	te Plug 8	D seri	es			
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±			<u>т</u>	859		ortu of	1
W.SOUR	RIAU.CC	M		SOURIA it must not be re mmunicated with	4U produc	ed or	
SOLI	RIΔI Γ	DRG N°				SHEET	
8D525X11PN-C 2/2							
		В			А		J