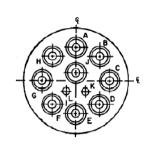
_	т <u>О</u> т	п	D	0	Φ			
4	Z T T T T T T T T T T T T T T T T T T T							4
ى ت	Keving	s Shown as example		LAYOUT SHOW	N AS EXAMPLE			3
	CHARACTERISTICS							
N	-Standard : Based on NL-DTL-38999 Series III-Shell Material: Composite-Shell Plating: Without Plating-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles-Delivered without Surfactors: Silicon Elastomer	Connector dimensionDimNominalØS48 MaxZ31 MaxVV THREADM37x1-6g			ucts which does not comp ither of the Parties or by nendation, technical noti Country Jurisdict	ply with a third party		2
	-Temperature Range: -65°C to +175°C-Salt Spray: 2000 hours			First Release				
	-Mass : 40.8 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	
			TITLE	Co	omposite Plug 8D	series		
_	BASIC SERIES: 8D 5 - 25 X 11 P SHELL TYPE : Plug with RFI Shielding - - 25 X 11 P CONTACT TYPE : Standard Crimp Contact - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -<	D L Delivered W/O Contacts ORIENTATION : D CONTACT TYPE : PIN(500 Matings) CONTACT LAYOUT : 25-11	SCALE NA SOURIAU FORMAT		ces:	NPRDS / PROJECT 859 This document is the prop SOURIAU it must not be reproduce communicated without per	ed or	1
	H G F	E	A3		5X11PDL-C	Λ	1/2	
	H I G I F		D	C	В	I A		

Ŧ	۵	нт – – – – – – – – – – – – – – – – – – –	m	D	0

Contact Layout



Contacts									
	(Insert arrangement 25-11)								
Quarteret	Location		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

ω

N

-

Н

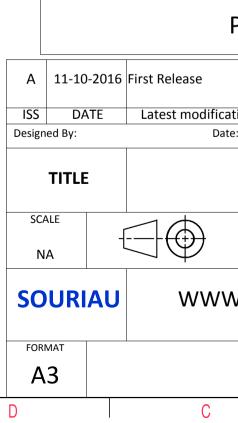
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

Е

SOURIAU shall due to a use the Specification (profese



		1	σ	I	A		
							Λ
							4
							0
							3
		-	non-conformi [.] h does not co				
ons	issued by	either of t		by a third part	у		
25510		Innenuatio	in, technical n	ouce.)			
		Country FR	Jurisd	liction & Contr Not Listed	ol List		2
				Not Listed			2
PI	N: 8D	525X1	.1PDL				
atio te:	n - by			CUSTOMER	DRAWING	MOD N°	
	(Compos	ite Plug 8	D series			
	Gener	al linear		NPRDS /	PROJECT		
		ances: ±		85			1
				This docu	iment is the prop	perty of	1
W.SOURIAU.COM it must not be reproduced or communicated without permission							
SOURIAU DRG N° SHEET							
			LPDL-C			2/2	
	נעט				Α	, –	J
		ı		I	Л		