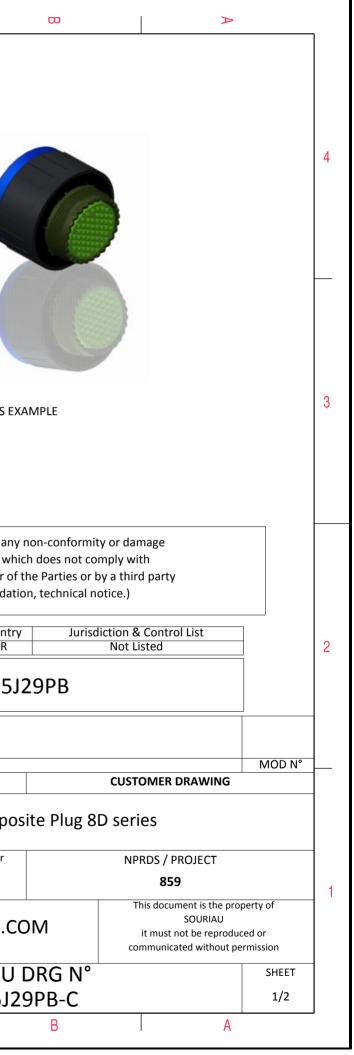
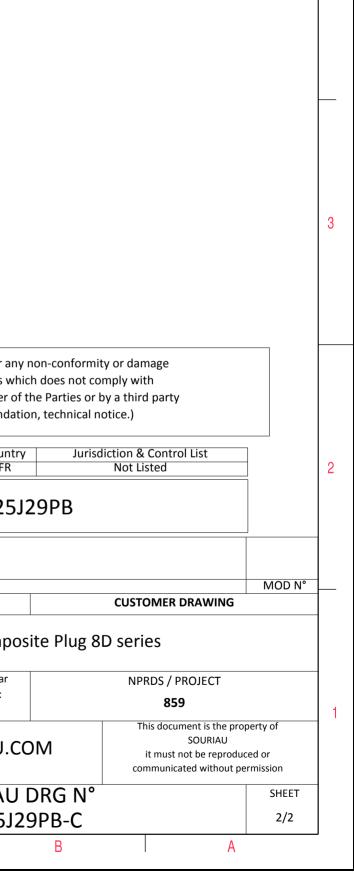
	D I	н т	m	D		0	
4 3	Z'	ØS				LAYOUT SH	HOWN AS EXAM
	CHARACTERISTICS	Keying Shown as	Connector dimension]			
2	-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minin -Durability : 500 Mating cycles	num	DimNominalØS48 MaxZ'31.5 MaxVV THREADM37x1-6g			SOURIAU shall not be li due to a use of the F the Specifications issued (professional rec	Products which by either of th
	-Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours -Mass : 49.5 g ± 10%			A ISS Desig		First Release Latest modification - by Date:	3D525J2
-	BASIC SERIES:8D5-25SHELL TYPE : Plug with RFI Shielding	J 29 P B	ORIE CONTACT TYPE : PIN(!	INTATION : B			Composi eral linear lerances: ± RIAU.CO
	PLATING : J = Olive drab Cadmium	F	CONTACT LA	1001.25-25	RMAT \3		URIAU D 0525J29



		G		П	m	D		0	
		Contact Layout							
4	-×.($ \begin{array}{c} \begin{array}{c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ &$							
	D +.469 (11.91) E 469 (11.01) F +.395 (10.03) G +.263 (6.68) H +.091 (2.31) J 091 (2.31) K 263 (6.68) L 395 (10.03) M 469 (11.91) N 469 (11.91)	Y-axis (mm) Contact postion ID X-axis (mm) +481 (12.22) S -091 (2.31) +406 (10.31) T +091 (2.31) +207 (7.04) V +228 (5.79) +109 (2.77) V +319 (8.10) -109 (2.77) V +319 (8.10) -277 (7.04) X +091 (2.31) -406 (10.31) Y -991 (2.31) -472 (11.99) 2 -240 (6.10) -472 (11.99) 2 -240 (5.10) -406 (10.31) b -228 (5.79) -277 (7.04) £ +000 (0.00) -472 (11.99) a -319 (8.10) -406 (10.31) b -228 (5.79) -277 (7.04) £ +000 (0.00) -109 (2.77) g +134 (3.40)	ion Y-axis (mm) + 321 (8.15) + 321 (8.15) + 194 (4.93) + 194 (4.93) - 290 (7.37) - 290 (7.37) - 290 (7.37) - 290 (7.37) - 181 (4.60) + 194 (4.93) + 161 (4.09) + 161 (4.09) + 000 (0.00) - 130 (3.30) + 000 (0.00)						
ω	R -258 (6.55) Shell Arrangement Num size no. con	+406 (10.31)	Supersedes						
	L								
								SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional reco	oducts wł y either of
N									Countr FR
								PN: 81	D525.
								First Release	
						IS Des	S DATE gned By:	Latest modification - by Date:	
							TITLE		Compo
_							SCALE NA	[ral linear rances: ±
						S	OURIAU	WWW.SOUR	RIAU.C
							DRMAT A3		IRIAU 525J2
l	Н	G		F	E	D		C	



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