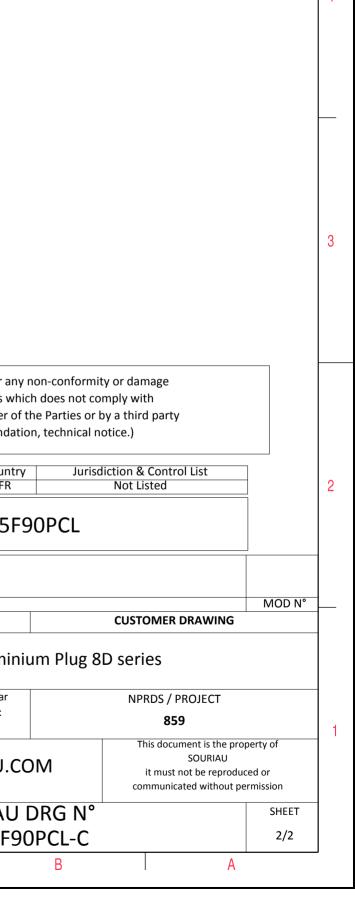
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	Teying Shown as example		LAYOUT SHOWN AS E	EXAMPLE	
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer Contact Plating : Cold over conner Alloy 0.8um minimum	Connector dimensionDimNominalØS48 MaxZ31 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either o (professional recommendation) Countrie FR	hich does not comply with if the Parties or by a third party tion, technical notice.) ry Jurisdiction & Control List	
 -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours 		A 06-10-20	PN: 8D525F	1	
-		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°
		TITLE	TITLE Aluminium Plug 8D series		
BASIC SERIES: 8D 5 - 25 F 90 SHELL TYPE : Plug with RFI Shielding 	P C L Delivered W/C	Contacts NA	General linear Tolerances:	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25	ORIENT CONTACT TYPE : PIN(500	ATION : C SOURIA	U WWW.SOURIAU.C	COM ti must not be repro communicated without	duced or
PLATING : F = Nickel	CONTACT LAYO		SOURIAU	DRG N°	SHEET
			8D525F9	JUPUL-U	1/2

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4	<u>-x</u> (rg	Contact Layout $ \begin{array}{c} & & & & & \\ & & & & & \\ & & & & & \\ & & & &$					
	Contact position ID Locatio (mm) A +.065 (1.65) B +.275 (6.99) C +.420 (10.67) D +.490 (12.45) E +.531 (13.49) F +.531 (13.49)	IIL-DTL-38999. For new design, use arrangement no. 25-91.) Contacts (Insert arrangement 25-90) Location Y-axis Contact (mm) position ID K-axis Y-axis (mm) (mm) (mm) (mm) +533 (13.54) a +404 (10.26) +125 (3.18) +466 (11.84) b +437 (11.10) +000 (0.00) +337 (3.56) c +404 (10.26) +125 (3.18) +227 (5.77) d +314 (7.99) -221 (5.61) +093 (2.36) e +245 (6.22) -337 (8.56) -093 (2.36) f +136 (3.45) -242 (10.77) -227 (5.77) g +000 (0.00) -395 (10.03)					
ω	H +.420 (10.67) J +.275 (6.99) K +.065 (1.65) L 065 (1.65) M 275 (6.99) N 420 (10.67) P 490 (12.45) R 531 (13.49) S 531 (13.49) T 490 (12.45) U 420 (10.67) V 275 (6.99) W 065 (1.65) X +.136 (3.45) Y +.245 (6.22)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
	size ment no. contacts co contacts co 25 -90 2 [see	Size ntacts Service rating Contact location Standard contact 8 enote) Twinax W, Z M39029/90-529 M39029/91-53 16 I Y, X, Y M39029/58-364 M39029/56-35 20 I Z, X, Y M39029/58-363 M39029/56-35	2			SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recon	oducts wh either of
N						PN: 8D	Countr FR 0525F
					A 06-10-20 ISS DATE Designed By: TITLE	16 First Release Latest modification - by Date:	Alumin
_					SCALE NA	Genera Tolera ±	al linear ances:
					FORMAT A3	SOU 8D5	RIAU.C
	Н	G	l F	E	D	C	



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