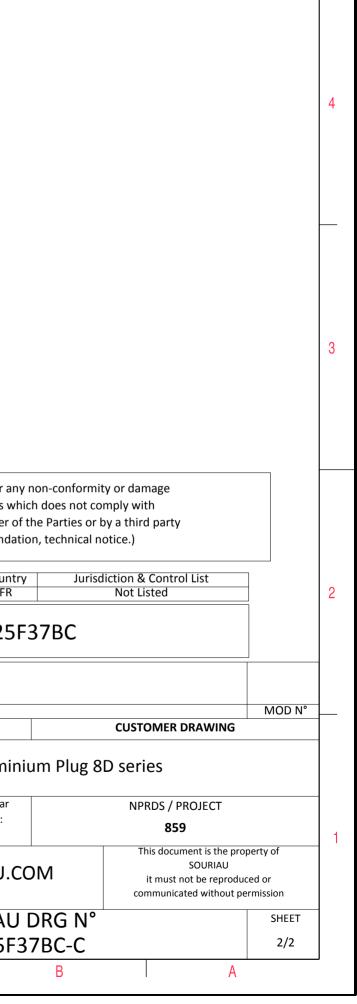
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A Linead						4
						3
			LAYOUT SHOWN AS EXAMPI	.E		
	Keying Shown as example					
CHARACTERISTICS	Connector dimension	]				
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium	DimNominalØS48 Max					<u> </u>
-Shell Plating : Nickel	Z 31 Max VV THREAD M37x1-6g		SOURIAU shall not be liable for any non- due to a use of the Products which do			
-Insulator : Thermoplastic	VV THREAD M37x1-6g		the Specifications issued by either of the P			
-Contacts : Copper Alloy			(professional recommendation, te	chnical notice.)		
-Seals & Grommet : Silicon Elastomer						
<ul> <li>Contact Plating : Gold over copper Alloy 0.8µm minimum</li> </ul>			Country FR	Jurisdiction & Control List Not Listed		2
-Durability : 500 Mating cycles						-
-Delivered with Souriau contacts and Accessories						
-Temperature Range -65°C to +200°C			1			-
-Salt Spray : 48 hours		A 06-10-2016	First Release			
-Mass : 89.86 g ± 10%		ISS DATE	Latest modification - by		MOD N°	
		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	TTLE Aluminium Plug 8D series			
BASIC SERIES: 8D 5 - 25 F	37 B C	SCALE	General linear	NPRDS / PROJECT		-
		NA -	Tolerances:	859		
SHELL TYPE : Plug with RFI Shielding				This document is the prope	erty of	1
CONTACT TYPE : Standard Crimp Contact		NTATION : C SOURIAU	WWW.SOURIAU.COM	it must not be reproduced		
SHELL SIZE : 25 CONTACT TYPE : SOCKET(500 Matings)				communicated without pern		
PLATING : F = Nickel	CONTACT LAY		SOURIAU DR		SHEET	
		A3	8D525F37B	C-C	1/2	

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4	S X R Q P Q N	Contact Layout $ \begin{array}{c}  & & & \\  & & &$					
	B +.185 (4.70) + C +.333 (8.46) + D +.441 (11.20) + E +.500 (12.70) + F +.500 (12.70) + G +.441 (11.20) -	Contacts (Insert arrangement 25-37)           1         Location           Y-axis (mm)         Contact position ID         X-axis (mm)         Y-axis (mm)           4.72 (11.99)         W         +242 (6.15)         + 236 (5.90)           3.82 (9.70)         Y         +326 (8.28)         -0.086 (2.18)           2.49 (6.32)         Z         +242 (6.15)         -236 (5.90)           0.966 (2.18)         a         +0.986 (2.18)         -320 (8.13)           -0.86 (2.18)         b         -0.86 (2.18)         -320 (8.13)           -249 (6.32)         c         -244 (6.15)         -326 (5.91)           -326 (8.28)         0         -326 (2.82)         -286 (5.91)           -326 (8.20)         d         -326 (8.28)         -0.286 (2.18)					
ى	J +.186 (4.72) K +000 (.00) L186 (4.72) M333 (8.46) N4441 (11.20) P500 (12.70) R500 (12.70) S4441 (11.20) T333 (8.46) U186 (4.72)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$					
						SOURIAU shall not be liable due to a use of the Prod the Specifications issued by e (professional recom	ducts w either c
О						PN: 8D	Count FR
					ISS DATE Designed By:	Date:	
<u> </u>					SCALE NA	Al General Tolerar ±	nces:
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