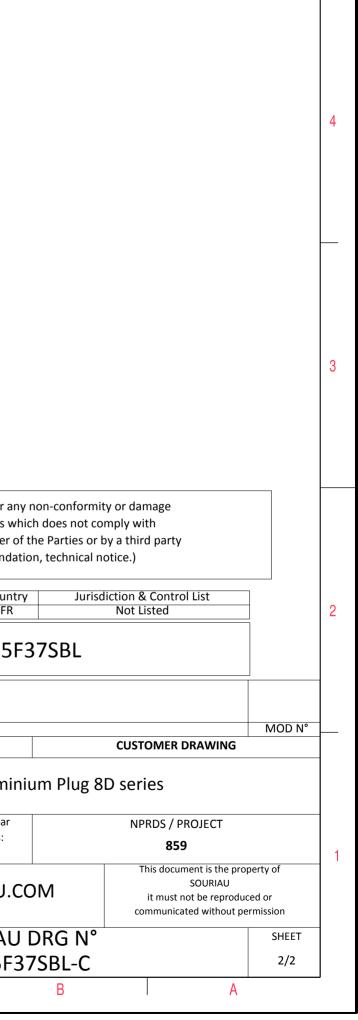
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A Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z						
			LAYOUT SHOWN AS E			
	Keying Shown as example					
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nomina	1				
-Shell Material : Aluminium	ØS 48 Max			, non conformity or domogo		
-Shell Plating : Nickel	Z 31 Max VV THREAD M37x1-0		SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with			
-Insulator : Thermoplastic	the Specifications issued by either of the Parties or by a third party					
-Contacts : Copper Alloy			(professional recommendat	ion, technical notice.)		
-Seals & Grommet : Silicon Elastomer			Countr			
<ul> <li>Contact Plating : Gold over copper Alloy 0.8μm minimum</li> </ul>		[	FR	Not Listed		
-Durability : 500 Mating cycles			PN: 8D525F37SBL			
-Delivered without Souriau contacts			111.005231	57502		
-Temperature Range : -65°C to +200°C		A 06-10	-2016 First Release			
-Salt Spray : 48 hours		ISS DA	TE Latest modification - by		MOD N°	
		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	TITLE Aluminium Plug 8D series			
		SCALE	General linear	NPRDS / PROJECT		
BASIC SERIES: 8D 5 - 25 F	37 S B L		-{	859		
SHELL TYPE : Plug with RFI Shielding				This document is the p	roperty of	
CONTACT TYPE : Standard Crimp Contact		SOURIAU WWW.SOURIAU.COM SOURIAU it must not be reproduced or				
SHELL SIZE : 25	CONTACT TYPE : SOC			communicated without		
PLATING : F = Nickel	CONTAC	T LAYOUT : 25-37 FORMAT	SOURIAU	DRG N°	SHEET	
			8D525F3		1/2	

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4	Os X R Q P Q N	Contact Layout					
	B +.185 (4.70) + C +.333 (8.46) + D +.441 (11.20) + E +.500 (12.70) + F +.500 (12.70) + G +.441 (11.20)	Y-axis (mm)         Contact postion ID         X-axis (mm)         Y-axis (mm)           472 (11.99)         W         +242 (6.15)         +236 (5.99)           472 (11.99)         X         +326 (8.28)         +086 (2.18)           -382 (9.70)         Y         +326 (8.28)         -086 (2.18)           -249 (6.32)         Z         +242 (6.15)         -236 (5.99)           -086 (2.18)         a         +086 (2.18)         -320 (8.13)           -086 (2.18)         a         +086 (2.18)         -320 (8.13)           -086 (2.18)         c         -086 (2.18)         -320 (8.13)           -249 (6.32)         c         -242 (6.15)         -236 (5.99)					
ω	J +186 (4.72) K +000 (.00) L -186 (4.72) M -333 (8.46) N -441 (11.20) P -500 (12.70) R -500 (12.70) S -441 (11.20) T -333 (8.46) U -186 (4.72)	382 (9,70)         d         -326 (9,28)         -086 (2,18)           .472 (11.99)         e         -326 (8,28)         -086 (2,18)           .472 (11.99)         f         -326 (8,28)         +086 (2,18)           .472 (11.99)         f         -242 (6,15)         +236 (5,99)           .472 (11.99)         g         -086 (2,18)         +320 (8,13)           .382 (9,70)         h         +000 (00)         +172 (4,37)           .086 (2,18)         m         +154 (3,91)         +086 (2,18)           .086 (2,18)         n         +000 (00)         -172 (4,37)           .249 (6,32)         p         -154 (3,91)         -086 (2,18)           .086 (2,18)         n         +000 (00)         -172 (4,37)           .249 (6,32)         p         -154 (3,91)         -086 (2,18)           .332 (9,70)         q         -154 (3,91)         -086 (2,18)           .320 (8,13)              er of         Size         Service         Contact           state         rating         location         Supersedes           /*         16         II         All					
	+					SOURIAU shall not be liable due to a use of the Prod the Specifications issued by e (professional recom	ducts w either c
0						PN: 8D5	Count FR 5251
					ISS DATE Designed By:	Date:	
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