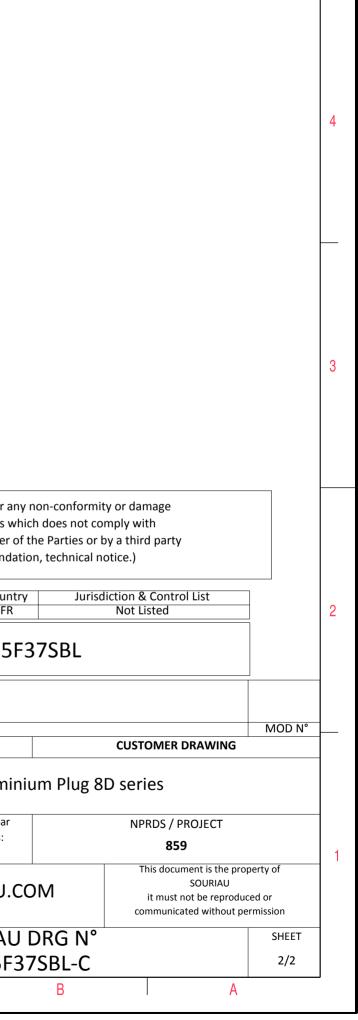
			0		•	
A Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z						
			LAYOUT SHOWN AS E			
	Keying Shown as example					
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nomina	1				
-Shell Material : Aluminium	ØS 48 Max			, non conformity or domogo		
-Shell Plating : Nickel	Z 31 Max VV THREAD 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			
 Contact Plating : Gold over copper Alloy 0.8μm minimum 		[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	

	т	۵	ار (m		0	
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:	
<u> </u>					SCALE NA	Al General Tolerar ±	nces:
					FORMAT	U WWW.SOURI	
					A3	8D52	
	Н	G	F	E	D	C	



 \triangleright

σ