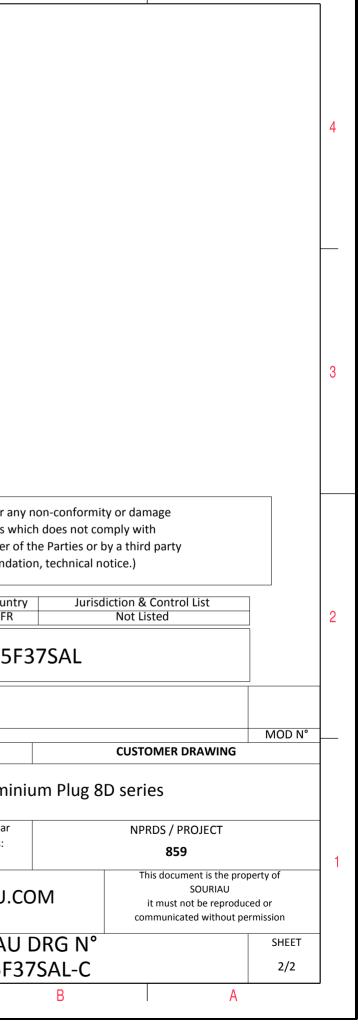
	ш п			0	Φ			7
4								4
				LAYOUT SHOW				3
				LATOUT SHOW				
	Keying Shown as example							
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector din Dim	mension Nominal						
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy	ØS Z VV THREAD	48 Max 31 Max M37x1-6g		SOURIAU shall not be liable due to a use of the Produ the Specifications issued by ei (professional recomm	cts which does not comp	ly with third party		
-Seals & Grommet : Silicon Elastomer						on & Control List		
 Contact Plating : Gold over copper Alloy 0.8μm minimum Durability : 500 Mating cycles 					FR N	lot Listed		2
-Delivered without Souriau contacts			PN: 8D525F37SAL					
-Temperature Range : -65°C to +200°C		Г	A 06-10-201	L6 First Release				_
-Salt Spray : 48 hours		_					MOD N°	
		,	ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MODIN	-
			TITLE	E Aluminium Plug 8D series				
→ BASIC SERIES: 8D 5 - 25 F SHELL TYPE : Plug with RFI Shielding	37 S A L	Delivered W/O Contacts	SCALE	General li Tolerand ±		NPRDS / PROJECT 859		_
CONTACT TYPE : Standard Crimp Contact		ORIENTATION : A	SOURIAL	J WWW.SOURIA	U.COM	This document is the prop SOURIAU it must not be reproduc	ed or	
SHELL SIZE : 25	CONTACT T	TYPE : SOCKET(500 Matings)	FORMAT			communicated without per		
PLATING : F = Nickel		CONTACT LAYOUT : 25-37			IAU DRG N°		SHEET	
			A3	0053	5F37SAL-C		1/2	

	I	۵	ات	m	D	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 -026 (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 (8.28) -086 (2.18) .472 (11.99) e -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) .382 (9.70) h +000 (00) +172 (4.37) .249 (6.32) k +.154 (3.91) +086 (2.18) .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) .472 (11.99) r +.000 (.00) 000 (.00) .320 (8.13) .320 (8.13) .320 (8.13) .320 (8.13) .320 (8.13) .16 II AII					
	-					SOURIAU shall not be liable fo due to a use of the Product the Specifications issued by eithe (professional recommen	ts w Ier c
N						PN: 8D52	
					A 06-10-20 ISS DATE Designed By:	D16 First Release Latest modification - by Date:	
<u> </u>					SCALE NA	Alun General line Tolerances ±	ear
					FORMAT	U WWW.SOURIAL SOURIA	
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