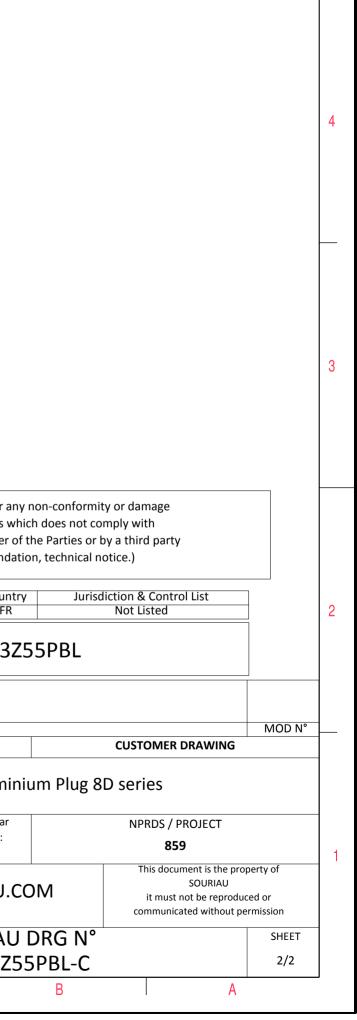
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ØS-						
			LAYOUT SHOWN AS EXAI	MPLE		
	Keying Shown as example					
CHARACTERISTICS		7				
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
	ØS 44.9 Max Z 31 Max	-	SOURIAU shall not be liable for any n	on-conformity or damage		
-Shell Plating : Black Zinc Nickel	VV THREAD M34x1-6g]	due to a use of the Products which	n does not comply with		
-Insulator : Thermoplastic			the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)			
-Contacts : Copper Alloy				·		
-Seals & Grommet : Silicon Elastomer			Country FR	Jurisdiction & Control List Not Listed		
-Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles						
-Delivered without Souriau contacts			PN: 8D523Z55PBL			
-Temperature Range : -65°C to +175°C						
-Salt Spray : 500 hours		A 08-10-2016	First Release			
Mass : 41.96 g ± 10%		ISS DATE	Latest modification - by		MOD N°	
		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	TITLE Aluminium Plug 8D series			
BASIC SERIES: 8D 5 - 23 Z	55 P B L	SCALE	General linear	NPRDS / PROJECT		
SHELL TYPE : Plug with RFI Shielding	Delivered W	/O Contacts NA	Tolerances:	859		
CONTACT TYPE : Standard Crimp Contact				This document is the pro	perty of	
			WWW.SOURIAU.CO	it must not be reprodu		
SHELL SIZE : 23	CONTACT TYPE : PIN(50			communicated without p		
PLATING : Z = Black Zinc Nickel	CONTACT LAY	001.23-33	SOURIAU D		SHEET	
		A3	8D523Z55		1/2	

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		Contact Layout					
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	B +.225 (5.72) C +.336 (8.53) D +.450 (11.43)	Contacts (Insert arrangement 23-55) On Contact position ID Location Y-axis (mm) Contact position ID Y-axis (mm) Y-axis (mm) +455 (11:56) f -112 (2:84) -325 (8:26) +326 (8:26) h -336 (8:53) -105 (4:95) +130 (3:30) i -336 (8:53) -065 (1:65) -130 (3:00) j -336 (8:53) +065 (1:65) -130 (3:30) k -336 (8:53) +065 (1:65) -325 (8:26) m -225 (5:72) +260 (6:60) -330 (9:94) n -112 (2:84) +325 (8:26) -330 (9:94) n -125 (5:72) +260 (6:60) -390 (9:94) n -112 (2:84) +325 (8:26)					
ω	K 112 (2.84) L 225 (6.72) M 336 (8.53) N 450 (11.43) P 450 (11.43) S 336 (8.53) T 225 (6.72) U 112 (2.84) V +.000 (0.00) W +.112 (2.84) X +.225 (5.72) Y +.336 (8.53)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $					
	size no. con	ber of Size Service Contact Supersede tacts contacts rating location 5 20 I All	s			SOURIAU shall not be liable for	
						due to a use of the Products the Specifications issued by eithe (professional recommen	er o
N							unti FR
						PN: 8D52	37
					A 08-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:	
					TITLE	Alun	
→					SCALE NA	General linea Tolerances:	
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					FORMAT A3	SOURIA 8D523	
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