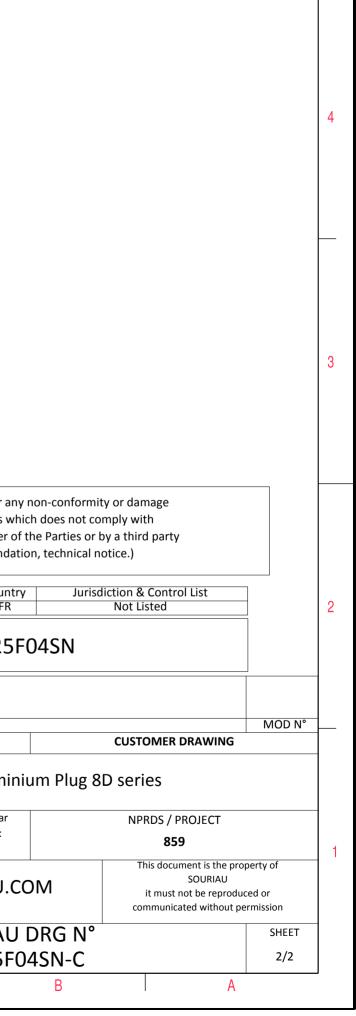
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				()				
				LAYOUT SHOWN	AS EXAMPLE			
	Keying Shown as example							
CHARACTERISTICS	Connector dim							
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium	Dim ØS	Nominal 48 Max						╞
-Shell Plating : Nickel	Z VV THREAD	31 Max M37x1-6g		SOURIAU shall not be liable fo due to a use of the Product				
-Insulator : Thermoplastic	VV TINEAD	10137X1-0g		the Specifications issued by eith	er of the Parties or by a	third party		
-Contacts : Copper Alloy				(professional recomme	ndation, technical notic	e.)		
-Seals & Grommet : Silicon Elastomer			L	Co	ountry Jurisdicti	on & Control List]	
-Contact Plating : Gold over copper Alloy 0.8μm minimum			[lot Listed	1	
-Durability : 500 Mating cycles			PN: 8D525F04SN					
-Delivered with Souriau contacts and Accessories				110.0032	2010401			
-Temperature Range <u>-</u> -65°C to +200°C			A 06-10-201	.6 First Release				
-Salt Spray : 48 hours			ISS DATE	Latest modification - by			MOD N°	_
Mass : 88.27 g ± 10%			esigned By:	Date:	C	USTOMER DRAWING	MODIN	-[
		TITLE Aluminium Plug 8D series						
BASIC SERIES: 8D 5 - 25 F	04 S N		SCALE	General line	ear	NPRDS / PROJECT		-
SHELL TYPE : Plug with RFI Shielding			NA		5:	859		
				· · · ·		This document is the prop	perty of	-
CONTACT TYPE : Standard Crimp Contact			SOURIAL	WWW.SOURIAU	J.COM	SOURIAU it must not be reproduc		
SHELL SIZE : 25		PE : SOCKET(500 Matings)	FORMAT			communicated without per		_
			FORMAT				SHEET	
PLATING : F = Nickel		CONTACT LATOOT . 23-04	A3		AU DRG N° 5F04SN-C		1/2	

r	Ŧ	۵	н т	m		0
		Contact Layout				
4	- - - -					
	B + 203 (5.16) C + 324 (8.23) D + 424 (10.77) E + 493 (12.52) F + 531 (13.49) G + 531 (13.49) H + 493 (12.52) J + 424 (10.77)	Contacts (insert arrangement 25-4) Y-axis (mm) Contact position ID Location Y-axis (mm) Y-axis (mm) Y-axis (mm) Y-axis (mm) +.531 (13.49) f +.412 (10.46) +.000 (0.00) +.425 (10.80) h +.317 (19.58) 132 (3.35) +.425 (10.80) h +.311 (7.90) 251 (6.38) +.2326 (5.21) m +.086 (2.18) 397 (10.08) +.069 (1.75) n 086 (2.18) 397 (10.08) 069 (1.75) p 212 (5.33) 344 (8.74) 226 (5.21) q 311 (7.90) 251 (6.38) 326 (8.28) r 377 (19.58) 132 (3.35) 326 (8.28) r 377 (19.58) 234 (8.74)				
ω	L +203 (5.16) M +069 (1.75) N -068 (1.75) P -203 (5.16) R -324 (8.23) S -424 (10.77) T -493 (12.52) U -531 (13.49) V -531 (13.49)	496 (12.57) t 377 (9.58) +.132 (3.35) 531 (13.49) u 311 (7.90) +.251 (6.38) 531 (13.49) v 212 (5.38) +.344 (8.74) .495 (12.57) w 086 (2.18) +.397 (10.08) .425 (10.80) x +.069 (1.75) +.236 (6.68) .326 (8.28) y +.172 (4.37) +.149 (3.78) .206 (5.21) z +.288 (6.55) +.000 (0.00) .069 (1.75) AA +.172 (4.37) 149 (3.78) +.069 (1.75) BB +.069 (1.75) 263 (6.68) .205 (5.21) CC 069 (1.75) 263 (6.68) Voite Contacts Location Variation				
	ID (mm) X -424 (10.77) Y -324 (8.23) Z -203 (5.16) a -069 (1.75) b + 086 (2.18) c + 212 (5.38) d + 317 (9.58) Shell Arrangement no. Num 25 -4 5	(mm) (mm) (mm) (mm) (mm) + 326 (8.28) DD -172 (4.37) -149 (3.78) + 425 (10.80) EE -258 (6.55) +000 (0.00) + 495 (12.57) FF -172 (4.37) +149 (3.78) + 531 (13.49) GG -059 (1.75) +233 (6.8) + 531 (13.49) GG -059 (1.75) +233 (3.8) + 531 (13.49) GG -059 (1.75) +233 (3.8) + 234 (6.874) JJ +086 (2.18) +000 (0.00) + 251 (6.33) KK +000 (0.00) -132 (3.35) + 132 (3.35) LL -086 (2.18) +000 (0.00) + 132 (3.35) LL -086 (2.18) +000 (0.00) ber of Size Service Contact Supersedes iacts contacts rating location Supersedes ats 16 I y, z, AA, DD, MS20057-4				SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either of
N		8 20 All others				(professional recommendat Countr FR PN: 8D5251
					A 06-10-20 ISS DATE Designed By:	16 First Release
					TITLE SCALE NA	Alumin General linear Tolerances: ±
					FORMAT A3	U WWW.SOURIAU.C SOURIAU 8D525F0
l	Н	G	F	E	D	



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