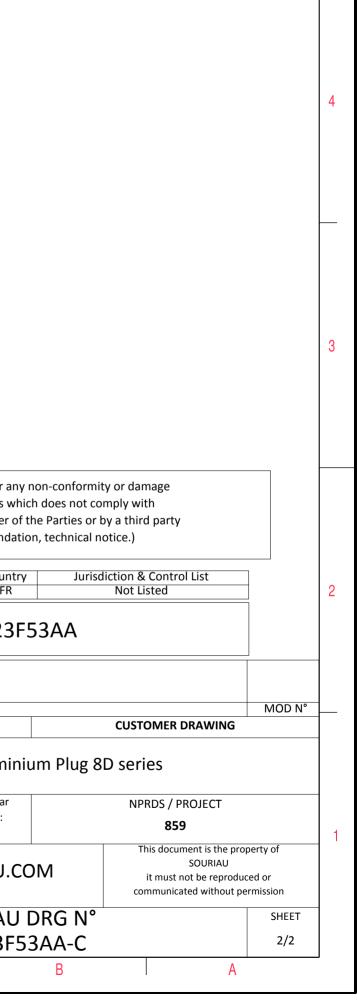
			C C				
			LAYOUT SHOWN AS EXAMPL	E			
	Keying Shown as example						
CHARACTERISTICS	Connector dimension	7					
-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal ØS 44.9 Max	_			_		
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic	Z 31 Max VV THREAD M34x1-6g		SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party				
-Contacts : Copper Alloy			(professional recommendation, te	chnical notice.)			
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List			
 Contact Plating : Gold over copper Alloy 0.8μm minimum Durability : 500 Mating cycles 			FR	Not Listed			
-Delivered with Souriau contacts and Accessories			PN: 8D523F53AA				
-Temperature Range -65°C to +200°C							
-Salt Spray : 48 hours		A 06-10-201	5 First Release				
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°		
		TITLE		Plug 8D series			
			Administr				
→ BASIC SERIES: 8D 5 - 23 F SHELL TYPE : Plug with RFI Shielding	53 A A	SCALE	General linear Tolerances: ±	NPRDS / PROJECT 859			
CONTACT TYPE : Standard Crimp Contact		SOURIAU	WWW.SOURIAU.COM	it mast not be reproduced	or		
SHELL SIZE : 23	CONTACT TYPE : PIN(communicated without permi			
PLATING : F = Nickel	CONTACT LA	YOUT : 23-53 FORMAT A3	SOURIAU DR		SHEET		
<u>_</u>			8D523F53A/		1/2		

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		Contact Layout				
4	*	1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 1 0				
	B + 225 (5.72) C + 336 (6.53) D + 450 (11.43) E + 450 (11.43) F + 450 (11.43) G + 336 (6.53) H + 225 (5.72) J - 225 (5.72)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +455 (11.56) g -225 (5.72) -260 (6.60) +330 (9.91) f -336 (8.53) -166 (4.95) +325 (8.26) g -336 (8.53) -066 (1.65) +130 (3.30) h -336 (8.53) +066 (1.65) -130 (3.30) m -225 (5.72) +226 (6.60) -225 (8.26) n -112 (2.84) +325 (8.26) -130 (3.30) m -225 (5.72) +226 (6.60) -325 (8.26) n -112 (2.84) +325 (8.26) -410 (10.41) g +112 (2.84) +325 (8.26) -410 (10.41) g +127 (5.72) +130 (3.30)				
ω	M 450 (11.43) N 450 (11.43) P 336 (8.53) R 225 (5.72) S 112 (2.84) T +.000 (0.00) U +.112 (2.84) V +.225 (5.72) Contact Locativ position X-axis	+000 (0.00) 1 +225 (5.72) 130 (3.30) +130 (3.30) u +112 (2.84) 195 (4.95) +326 (8.26) v +.000 (0.00) 260 (6.60) +390 (9.91) w 112 (2.84) 195 (4.95) +455 (11.56) x 225 (5.72) 130 (3.30) +330 (9.91) y 225 (5.72) 130 (3.30) +336 (9.91) y 225 (5.72) +.130 (3.30) +326 (8.26) z 225 (5.72) +.130 (3.30) +260 (6.60) AA 112 (2.84) +.195 (4.95) Contacts (Insert arrangement 23-53)				
	X +.336 (8.53) Y +.336 (8.53) Z +.336 (8.53) <u>a</u> +.225 (5.72) <u>b</u> +.112 (2.84) <u>c</u> +.000 (0.00) <u>d</u> 112 (2.84) Shell Arrangement Num size no. con	(mm) (mm) (mm) (mm) (mm) +195 (4.95) BB +.000 (0.00) +.130 (3.30) +.065 (1.65) +065 (1.65) CC +.112 (2.24) +.065 (1.65) 065 (1.65) -195 (4.95) DD +.112 (2.84) 065 (1.65) 025 (1.65) -206 (6.60) FF 112 (2.84) 065 (1.65) 226 (6.60) FF 112 (2.84) 065 (1.65) 226 (6.60) FF 112 (2.84) 065 (1.65) 339 (9.91) HH +.000 (0.00) +.000 (0.00) 005 (1.05) 325 (8.20) 055 112 (2.84) 065 (1.65) 225 (6.20) 055 112 (2.84) 005 (1.05) 390 (9.91) HH +.000 (0.00) +.000 (0.00) 000 (0.00) 000 (0.00) 000 (0.00) 000 (0.00) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05) 005 (1.05				SOURIAU shall not be liable for an due to a use of the Products w
N						the Specifications issued by either of (professional recommenda Count FR PN: 8D523
					A 06-10-20 ISS DATE Designed By:	16 First Release
-					SCALE NA	Alumir General linear Tolerances: ±
					SOURIA	
		1	1		FORMAT A3	SOURIAU 8D523F
	Н	G	l F	E \	D	C



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