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ω	I		LAYOUT SHOWN AS EX	AMPLE	3	
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Keying Shown as example Connector dimension Dim Nominal					
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum	ØS38.5 MaxZ31 MaxVV THREADM28x1-6g		SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendation Country FR	ch does not comply with the Parties or by a third party on, technical notice.)	st 2	
 -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C 			PN: 8D519F	28AD		
-Salt Spray : 48 hours		A 18-10-2016 ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRA	MOD N°	
				Aluminium Plug 8D series		
BASIC SERIES: 8D 5 - 19 → SHELL TYPE : Plug with RFI Shielding 5 - 19	F 28 A D	SCALE	Tolerances:	859		
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 19	ORIE CONTACT TYPE : PIN(5	NTATION : D 500 Matings)	WWW.SOURIAU.CO	OM it must not be	t is the property of URIAU be reproduced or without permission	
PLATING : F = Nickel	CONTACT LAY	YOUT : 19-28 FORMAT A3	SOURIAU 8D519F2	DRG N°	SHEET 1/2	
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ω	B +.189 (4.80) C +.236 (7.26) D +.345 (8.76) E +.357 (9.07) F +.321 (8.15) H +.130 (3.30) J +.000 (0.00) K 130 (3.30) L 242 (6.15) M 327 (9.07) P 345 (8.76)	Y-axis (mm) Continuit Distinuit (mm) X-axis (mm) Y-axis (mm) +.353 (8.97) R -286 (7.26) + 217 (5.51) +.306 (7.75) S -188 (4.80) +.305 (7.75) +.217 (5.51) T -066 (1.68) +.333 (8.97) +.098 (2.49) U +.000 (0.00) +.230 (5.84) 033 (0.84) V +.124 (3.15) +.193 (4.90) 160 (4.06) W +.209 (5.31) +.095 (2.41) 256 (6.73) X +.228 (5.79) 033 (0.84) 359 (9.12) Z +.000 (0.00) 191 (4.85) 356 (6.73) B 228 (5.79) 033 (0.84) 265 (6.73) D 228 (5.79) 033 (0.84) 350 (8.17) D 228 (5.79) 033 (0.84) 160 (4.06) C 209 (5.31) +.095 (2.41) 350 (8.44) d 128 (4.23) +.193 (4.90)						
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