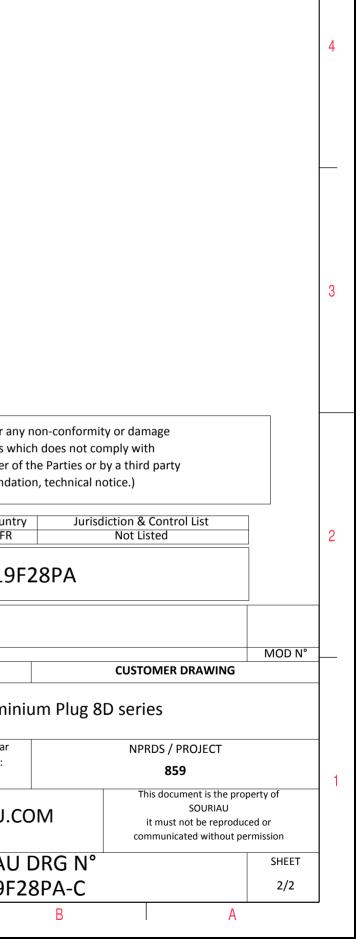
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			LAYOUT SHOWN AS EXA	MPLE	
	Keying Shown as example				
CHARACTERISTICS	Connector dimension	7			
-Standard : Based on MIL-DTL-38999 Series III	DimNominalØS38.5 Max	-			
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic	Z31 MaxVV THREADM28x1-6g		SOURIAU shall not be liable for any n due to a use of the Products which the Specifications issued by either of th	n does not comply with ne Parties or by a third party	
-Contacts : Copper Alloy			(professional recommendation	n, technical notice.)	
-Seals & Grommet : Silicon Elastomer			Country FR	Jurisdiction & Control List Not Listed	
-Contact Plating: Gold over copper Alloy 0.8µm minimum-Durability: 500 Mating cycles				Not Listed	
-Delivered with Souriau contacts and Accessories			PN: 8D519F2	28PA	
-Temperature Range : -65°C to +200°C			First Delega		
-Salt Spray : 48 hours		A 18-10-2016			
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°
		TITLE	TITLE Aluminium Plug 8D series		
BASIC SERIES: 8D 5 - 19 F 28		SCALE	General linear	NPRDS / PROJECT	
BASIC SERIES: 8D 5 - 19 F 28 SHELL TYPE : Plug with RFI Shielding - 19 F 28	P A	NA -	Tolerances:	859	
				This document is the p	roperty of
CONTACT TYPE : Standard Crimp Contact		NTATION : A SOURIAU	WWW.SOURIAU.CO	it must not be repro	
SHELL SIZE : 19	CONTACT TYPE : PIN(5)			communicated without	
PLATING : F = Nickel	CONTACT LAY	OUT : 19-28 A3	SOURIAU E 8D519F28		SHEET
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		Contact Layout					
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ω	B +.189 (4.80) C +.286 (7.26) D +.345 (8.76) E +.357 (8.07) F +.323 (18.15) G +.242 (6.15) H +.130 (3.30) J +.000 (0.00) K 130 (3.30) L 242 (6.15) M 321 (8.15) N 327 (9.07) P 345 (8.76)	Contacts Contacts Y-axis (mmt) Contact position ID Contact location (mmt) Y-axis (mmt) +333 (8.97) R -280 (7.26) + 217 (5.51) +335 (8.97) R -280 (7.26) + 217 (5.51) +305 (7.75) S -189 (4.80) + 305 (7.75) +217 (5.51) T -066 (1.68) + 333 (8.97) -033 (0.44) V + 124 (3.15) + 133 (4.90) -160 (4.06) W + 229 (5.31) + 005 (2.41) -285 (6.73) X + 228 (5.79) -033 (0.84) -336 (8.51) 2 + 174 (4.42) - 151 (3.84) -285 (6.73) D - 228 (5.79) - 033 (0.84) -336 (8.51) 3 - 174 (4.42) - 151 (3.84) -285 (6.73) D - 228 (5.79) - 033 (0.84) -180 (4.06) C - 209 (5.31) + 095 (2.41) -033 (0.84) d - 124 (3.15) + 193 (4.90) -180 (4.06) C - 209 (5.31) + 005 (1.57) <					
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						SOURIAU shall not be lial due to a use of the Pro the Specifications issued by (professional reco	oducts w y either o
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