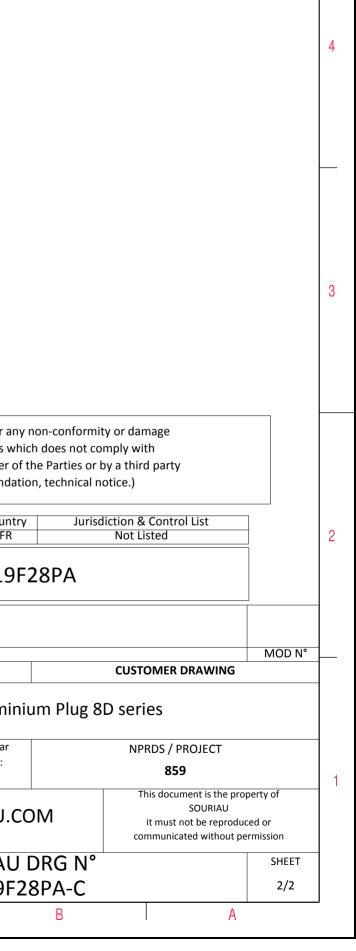
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			LAYOUT SHOWN AS EXA	MPLE	
	Keying Shown as example				
CHARACTERISTICS	Connector dimension	7			
-Standard : Based on MIL-DTL-38999 Series III	DimNominalØS38.5 Max	-			
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic	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					
4		سو⊷۲					
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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
N							Count FR
						PN: 81	D519
					A 18-10-2	016 First Release	
					Designed By: TITLE	Date:	Alumir
					SCALE	Gener	Alumir
<u> </u>					NA		rances: ±
					SOURIA		
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