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			LAYOUT SHOWN AS EXAM	MPLE	
	Keying Shown as example				
CHARACTERISTICS	Connector dimension				
Standard : Based on MIL-DTL-38999 Series III	Dim Nominal				
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic Contacts : Conner Alley	ØS32.5 MaxZ31 MaxVV THREADM22x1-6g		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 (professional recommendation, technical notice.)		
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List]
-Contact Plating : Gold over copper Alloy 0.8μm minimum		[FR	Not Listed	
-Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories			PN: 8D515F35SE		
-Temperature Range : -65°C to +200°C		A 19-10-2016	First Release		
-Salt Spray : 48 hours - Mass : 35.92 g ± 10%		ISS DATE	Latest modification - by		MOD N°
		Designed By:	Date:	CUSTOMER DRAWING	•
		TITLE	TITLE Aluminium Plug 8D series		
BASIC SERIES: 8D 5 - 15 F 35	S E	SCALE	General linear Tolerances:	NPRDS / PROJECT 859	
SHELL TYPE : Plug with RFI Shielding		NA		This document is the pr	roperty of
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 15	ORIENTATION CONTACT TYPE : SOCKET(500 Matin	— SUURIAU	SOURIAU WWW.SOURIAU.COM it must not be reproduced or		
PLATING : F = Nickel	CONTACT LAYOUT : 15	—	SOURIAU D		SHEET
		A3	8D515F35		1/2

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		Contact Layout				
4	-×+					
	Contact position ID Loca 1 +.045 (1.14) 2 +.123 (3.12) 3 +.211 (5.36) 4 +.254 (6.45) 5 200 (0.70) 6 +.247 (6.27) 7 +.200 (5.08) 8 +.130 (3.30) 9 +.045 (1.14) 10 045 (1.14) 11 130 (3.30)	Y-axis (mm) Contact position ID (4.27) X-axis (mm) Y-axis (mm) + 262 (6.65) 20 + 123 (3.12) + 119 (3.02) + 217 (5.51) 21 + 170 (4.32) + 040 (1.02) + 160 (4.06) 22 + 170 (4.32) - 050 (1.27) + 080 (2.03) 23 + 123 (3.12) - 1.127 (3.32) - 010 (25) 24 - 045 (1.14) - 172 (4.37) - 038 (2.49) 25 - 045 (1.14) - 172 (4.37) - 175 (4.45) 26 - 123 (3.12) - 127 (3.23) - 232 (5.89) 27 - 170 (4.32) - 040 (1.02) - 262 (6.65) 28 - 170 (4.32) - 040 (1.02) - 236 (5.89) 30 - 045 (1.14) + 172 (4.37)				
ω	18 045 (1.14) 19 +.045 (1.14)	-175 (4.45) 31 +045 (1.14) +074 (1.88) -098 (2.49) 32 +090 (2.29) -004 (0.10) -010 (25) 33 +045 (1.14) -082 (2.08) +080 (2.03) 34 -045 (1.14) -082 (2.08) +160 (4.06) 35 -090 (2.29) -004 (0.10) +217 (551) 36 -045 (1.14) +072 (1.88) +282 (6.65) 37 +000 (0.00) -004 (0.10) +177 (4.37) - - - Applicable to MIL-DTL-38999 only) - - -				
		umber of Stze Service Contact Supersedet contacts contacts rating location 37 22D M All MS27528-3				
						SOURIAU shall not be liable for a due to a use of the Products v the Specifications issued by either (professional recommend
N						Coun FR
					A 19-10-2	PN: 8D515
					ISS DATE Designed By:	
					SCALE	Alumi
<u> </u>					NA	Tolerances:
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