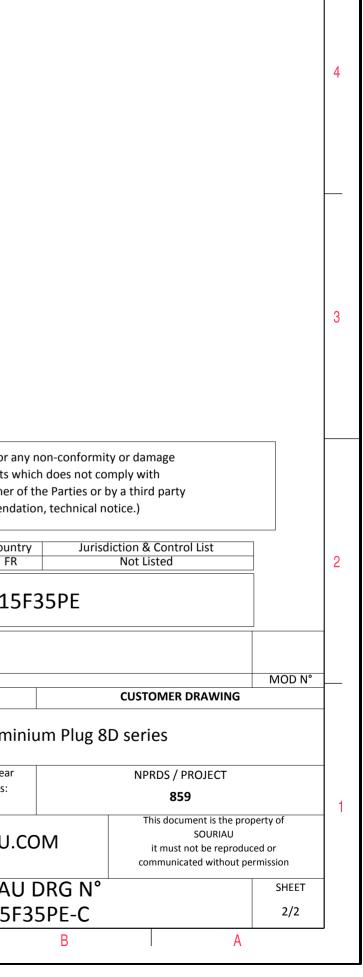
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A Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z						4
			LAYOUT SHOWN AS EX	AMPLE		3
Ke	ying Shown as example					
CHARACTERISTICS						
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
-Shell Material: Aluminium-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer	Shell MaterialAluminiumØS32.5 Max-Shell Plating: NickelZ31 Max-Shell Plating: NickelVV THREADM22x1-6g-Insulator: ThermoplasticW THREADM22x1-6g-Contacts: Copper Alloy: Silicon ElastomerCountry					
 Contact Plating : Gold over copper Alloy 0.8µm minimum Durability : 500 Mating cycles Delivered with Souriau contacts and Accessories 		FR Not Listed 2 PN: 8D515F35PE 2				2
-Temperature Range -65°C to +200°C		A 19-10-2016	First Release			
-Salt Spray : 48 hours		ISS DATE	Latest modification - by		MOD N°	,
		Designed By:	Date:	CUSTOMER DRAWIN		\top
		TITLE	Aluminium Plug 8D series			
BASIC SERIES: 8D 5 - 15 F 35 SHELL TYPE : Plug with RFI Shielding	PE	SCALE -[-	General linear Tolerances: ±	NPRDS / PROJECT 859		1
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 15	SOURIAU This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	FORMAT	COUDIAL			_	
PLATING : F = Nickel	CONTACT LAYOUT : 15-35	A3	SOURIAU		SHEET	
			8D515F3		1/2	
H I G I F	E	D	C	B	A	

-	I	۵ ۵	н г	m		0	
		Contact Layout					
4	-×{	Contacts (Insert arrangement 15-35)]				
	Contact position ID Loca 1 +.045 (1.14) (mm) 2 +.123 (3.12) 3 3 +.211 (5.36) - 4 +.254 (6.45) - 5 200 (5.08) - 8 +.130 (3.30) 9 +.045 (1.14) 10 045 (1.14) 045 (1.14) 11 130 (3.30) 12 200 (5.08) 13 247 (6.27) 200 (5.08) 200 (5.08)	Y-axis (mm) Contact position ID + 262 (6.65) Contact position ID + 217 (5.51) Y-axis (mm) Y-axis (mm) + 162 (6.65) 20 + 123 (3.12) +.119 (3.02) + 162 (6.65) 21 +.170 (4.32) +.040 (1.02) + 160 (4.06) 22 +.170 (4.32) +.040 (1.02) + 080 (2.03) 23 +.123 (3.12) 127 (3.23) - 010 (25) 24 045 (1.14) 172 (4.37) - 175 (4.45) 26 045 (1.14) 172 (4.37) - 175 (4.45) 28 170 (4.32) +.040 (1.02) - 262 (6.65) 28 170 (4.32) +.040 (1.02) - 262 (6.65) 28 170 (4.32) +.040 (1.02) - 262 (6.65) 28 170 (4.32) +.040 (1.02) - 262 (6.65) 28 170 (4.32) +.040 (1.02) - 262 (6.65) 29 123 (3.12) +.119 (3.02) - 262 (6.65) 29 124 (3.12) +.119 (3.02) - 262 (6.65) 29 040 (1.02) +.040 (1.02) - 262 (6.65)<					
دى ا	18 045 (1.14) 19 +.045 (1.14) (/ Shell Arrangement Ni	-010 (25) 33 +.045 (1.14) 082 (2.08) + 080 (2.03) 34 045 (1.14) 082 (2.08) + 150 (4.06) 35 090 (2.29) 004 (0.10) + 217 (5.51) 36 045 (1.14) +.074 (1.88) + 262 (6.65) 37 +.000 (0.00) 004 (0.10) +.172 (4.37) - - - Applicable to MIL-DTL-38999 only) umber of size contacts Service contacts Supersedet contact 37 22D M All MS27528-3	s				
						SOURIAU shall not be liable f due to a use of the Produc the Specifications issued by eit (professional recomm	cts w ther o
N						PN: 8D5	FR 515
					ISS DATE Designed By:	Date:	
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