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	ØS Denul A								4
					LAYOUT SHOWN	AS EXAMPLE			3
	Keying Show	vn as example							
CHARACTERISTICS		Connector dimension	1						
-Standard : Based on MIL-DTL-38999 Series III		DimNominalØS32.5 Max	1						
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer		Z 31 Max VV THREAD M22x1-6g	1		SOURIAU shall not be liable fo due to a use of the Product the Specifications issued by eith (professional recomme	ts which does not comp ler of the Parties or by a indation, technical notic	ly with third party		
Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles					FR N	lot Listed		2	
-Delivered without Souriau contacts				PN: 8D515F35PEL					
-Temperature Range <u>-</u> -65°C to +200°C -Salt Spray : 48 hours				A 19-10-2016	First Release				-
-Sait Spray : 48 hours 				ISS DATE	Latest modification - by			MOD N°	
				Designed By:	Date:	0	USTOMER DRAWING		
				TITLE	Aluminium Plug 8D series				
BASIC SERIES: 8D 5 SHELL TYPE : Plug with RFI Shielding	- 15 F 35 P E	L Delivered W/	/O Contacts	SCALE -[General line Tolerance ±		NPRDS / PROJECT 859		-
CONTACT TYPE : Standard Crimp Contact				SOURIAU	WWW.SOURIA	J.COM	This document is the pro SOURIAU it must not be reprodu	iced or	
	SHELL SIZE : 15 CONTACT TYPE : PIN(500 Matings)			FORMAT			communicated without p		_
PLATING : F = Nickel		CONTACT LAYO	OUT : 15-35	FORMAT A3		AU DRG N°		SHEET	
	I		1			SF35PEL-C		1/2	
H G	l F	E V	[[C	В	A		

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4	-×-	Contact Layout					
	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Y-axis (mm) Contact position ID 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) 127 (3.23) -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 (5.69) 27 170 (4.32) 060 (1.27) -262 (6.65) 28 170 (4.32) 060 (1.27) -232 (5.89) 30 045 (1.14) +.172 (4.37) -232 (5.89) 30 045 (1.14) +.172 (1.27)					
ω	12 -200 (5.08) 13 -247 (6.27) 14 -256 (6.76) 15 -254 (6.45) 16 -211 (5.36) 17 -123 (3.12) 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) 35 030 (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)					
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N						PN: 8D5	Count FR
					A 19-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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