	ד   ם וייי	m		0		Þ	
4	Z PEQUIT N PEQUIT N						4
ω				LAYOUT SHOWN AS E	XAMPLE		3
	Keying Sho	own as example					
	CHARACTERISTICS	Connector dimension					
	Standard : Based on MIL-DTL-38999 Series III	Dim Nominal ØS 32.5 Max					
2	-Shell Material : Aluminium   -Shell Plating : Nickel   -Insulator : Thermoplastic   -Contacts : Copper Alloy   -Seals & Grommet : Silicon Elastomer   -Contact Plating : Gold over copper Alloy 0.8µm minimum	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.)					
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories						
	-Temperature Range : -65°C to +200°C		A 19-10-2016	First Release			
	-Salt Spray : 48 hours -Mass : 26.68 g ± 10%		ISS DATE	Latest modification - by		MOD N°	•
	-1V1a55 . 20.06 g ± 10/6		Designed By:	Date:	CUSTOME	R DRAWING	
			TITLE	Aluminium Plug 8D series			
<b>→</b>	BASIC SERIES: 8D 5 - 15 F 35 A B SHELL TYPE : Plug with RFI Shielding		SCALE -{	General linear Tolerances: ±		/ PROJECT <b>859</b>	1
	CONTACT TYPE : Standard Crimp Contact   SHELL SIZE : 15 CONTACT TYPE : PIN(500 Matings)			SOURIAU WWW.SOURIAU.COM This document is the propert SOURIAU it must not be reproduced of communicated without permise			
	PLATING : F = Nickel CONTACT LAYOUT : 15		FORMAT	SOURIAU		SHEET	_
			A3	8D515F		1/2	
							1

ſ	<u>т</u>	ര	г	m		0
4	×	Contact Layout				
	Contact position ID   Loca X-axis (mm)     1   +.045 (1.14)     2   +.123 (3.12)     3   +.211 (5.36)     4   +.254 (6.45)     5  200 (5.07)     6   +.247 (5.27)     7   +.200 (5.08)     8   +.130 (3.30)	Y-axis (mm)   Contact position ID +262 (6.65)   X-axis (mm)   Y-axis (mm)     +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 (3.37)    175 (4.45)   26  123 (3.12)  127 (3.23)    232 (5.89)   27  170 (4.32)  050 (1.27)				
ω	Shell Arrangement N	-262 (6.65)   28  170 (4.32)   +.040 (10.2)     -262 (6.65)   29  123 (3.12)   +.119 (3.02)     -232 (5.89)   30  045 (1.14)   +.172 (4.37)     -175 (4.45)   31   +.045 (1.14)   +.172 (4.37)     -098 (2.49)   32   +.030 (2.29)  004 (0.10)     -010 (25)   33   +.045 (1.14)  082 (2.08)     +.160 (4.06)   35  096 (2.29)  004 (0.10)     +.160 (4.06)   36  045 (1.14)  082 (2.08)     +.160 (4.06)   36  046 (1.14)  082 (2.08)     +.160 (4.06)   36  046 (1.14)  082 (1.18)     +.262 (6.65)   37   +.000 (0.00)  004 (0.10)     +.172 (4.37)   -   -   -     Applicable to MIL-DTL-38999 only)   umber of   Size   Service   Contact   Superseder     37   22D   M   All   MS27528-3   37   22D   M   All   MS27528-3	1 2 3 4 4 5			
						SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count FR PN: 8D515
					A 19-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:
<u> </u>					SCALE NA	General linear Tolerances: ±
					FORMAT A3	U WWW.SOURIAU. SOURIAU 8D515F
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