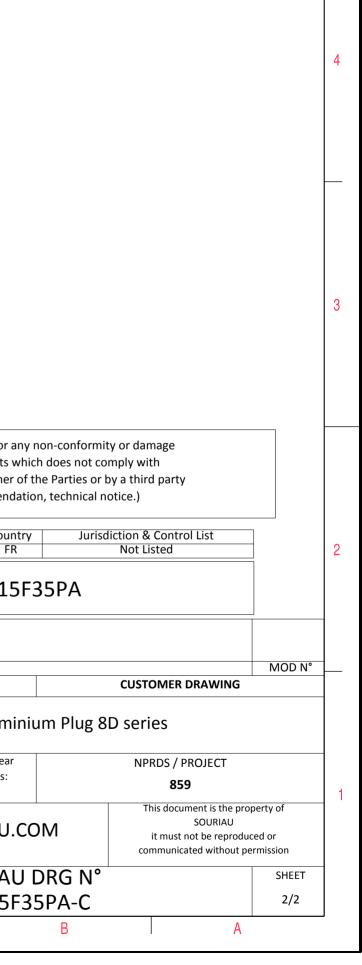
т <u>Ω</u> т					
	LAYOUT SHOWN AS EXAMPLE				
Keying Shown as example					
CHARACTERISTICS Connector dimension					
-Standard : Based on MIL-DTL-38999 Series III Dim Nominal					
-Shell Material : Aluminium $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	SOURIAU shall not be liable for any non-conformity or damage				
-Shell Plating : Nickel VV THREAD M22x1-6g	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				
-Insulator : Thermoplastic	(professional recommendation, technical notice.)				
-Contacts : Copper Alloy					
-Seals & Grommet : Silicon Elastomer	Country     Jurisdiction & Control List       FR     Not Listed				
-Contact Plating : Gold over copper Alloy 0.8μm minimum					
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories					
-Temperature Range -65°C to +200°C					
-Salt Spray : 48 hours	A 19-10-2016 First Release				
-Mass : 26.68 g ± 10%	ISS DATE Latest modification - by MOI	D N°			
	Designed By: Date: CUSTOMER DRAWING				
	TITLE Aluminium Plug 8D series				
	SCALE General linear NPRDS / PROJECT				
BASIC SERIES:     8D     5     -     15     F     35     P     A	Tolerances:				
SHELL TYPE : Plug with RFI Shielding	NA ± 655 This document is the property of				
CONTACT TYPE : Standard Crimp Contact ORIENTATION : A	A SOURIAU WWW.SOURIAU.COM it must not be reproduced or				
SHELL SIZE : 15 CONTACT TYPE : PIN(500 Matings)					
PLATING : F = Nickel CONTACT LAYOUT : 15-35		EET			
· · · · · · · · · · · · · · · · · · ·	A3 8D515F35PA-C 1/	/2			

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4	×	Contact Layout				
	Contact position ID     Loca (mm)       1     +.045 (1.14.1)       2     +.123 (3.12)       3     +.214 (5.36)       4     +.254 (6.45)       5    209 (0.70)       6     +.247 (6.27)       7     +.200 (5.08)       8     +.130 (3.30)       9     +.045 (1.14)	Contacts (Insert arrangement 15-35)       ation     Location       Y-axis (mm)     Contact position ID     X-axis (mm)     Y-axis (mm)       + 262 (6.65)     20     + 123 (3.12)     + 119 (3.02)       + 170 (4.32)     - 0.050 (1.27)     + 0.040 (1.02)     + 0.040 (1.02)       + 160 (4.06)     22     + 170 (4.32)     - 0.050 (1.27)     + 0.050 (1.27)       + 080 (2.03)     23     + 123 (3.12)     - 1.17 (4.32)     - 0.050 (1.14)     - 1.172 (4.37)       - 098 (2.49)     25     - 0.45 (1.14)     - 1.172 (4.37)     - 1.27 (3.23)       - 175 (4.45)     26     - 1.23 (3.12)     - 1.17 (3.23)     - 2.050 (1.27)       - 232 (6.65)     28     - 1.70 (4.32)     - 0.050 (1.27)     - 2.25 (6.55)     28     - 1.70 (4.32)     -0.040 (1.02)				
ω	10    045 (1.14)       11    130 (3.30)       12    200 (5.08)       13    247 (6.27)       14    266 (6.76)       15    254 (6.46)       16    211 (5.36)       17    123 (3.12)       18    045 (1.14)       19     +.045 (1.14)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5 2 2 2 2 2 2 2 2 2 2 2 2 2			
						SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommenda
N						Count FR PN: 8D515
					A 19-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
_ <b>_</b>					SCALE NA	Alumi General linear Tolerances: ±
				_	FORMAT A3	U WWW.SOURIAU. SOURIAU 8D515F
L	Н	G	F	E	D	C



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