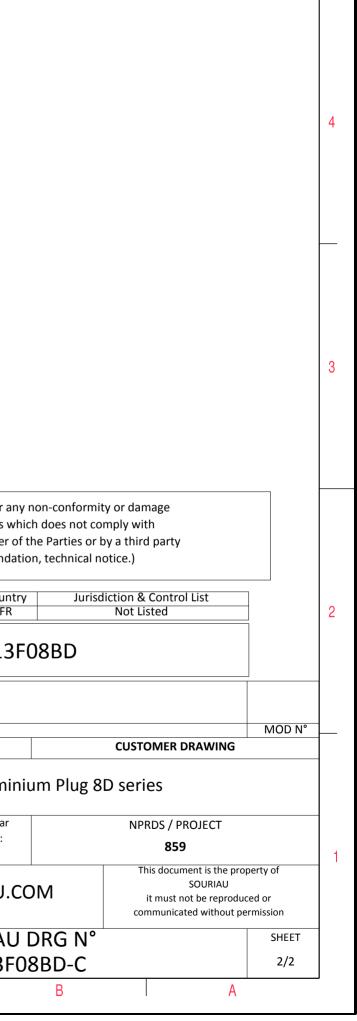
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A Z		4				
		3				
	LAYOUT SHOWN AS EXAMPLE					
Keying Shown as example						
CHARACTERISTICS Connector dimension						
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium Dim Nominal ØS 29.4 Max		$\vdash$				
-Shell Plating : Nickel Z 31 Max VV THREAD M18x1-6g	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with					
-Insulator : Thermoplastic	the Specifications issued by either of the Parties or by a third party					
-Contacts : Copper Alloy	(professional recommendation, technical notice.)					
-Seals & Grommet : Silicon Elastomer	Country Jurisdiction & Control List					
Contact Plating : Gold over copper Alloy 0.8μm minimum	FR Not Listed	2				
-Durability : 500 Mating cycles						
-Delivered with Souriau contacts and Accessories	PN. 8D513F08BD	PN: 8D513F08BD				
-Temperature Range : -65°C to +200°C	A 17-10-2016 First Release	_				
-Salt Spray : 48 hours						
	ISS     DATE     Latest modification - by     MOD N°       Designed By:     Date:     CUSTOMER DRAWING	+				
	TITLE Aluminium Plug 8D series					
	SCALE General linear NPRDS / PROJECT	_				
BASIC SERIES: 8D 5 - 13 F 08 B D	Tolerances:					
SHELL TYPE : Plug with RFI Shielding	This document is the property of	- <sup>1</sup>				
	ATION : D SOURIAU WWW.SOURIAU.COM SOURIAU it must not be reproduced or					
SHELL SIZE : 13 CONTACT TYPE : SOCKET(500						
PLATING : F = Nickel CONTACT LAYO						
	A3 8D513F08BD-C 1/2					
H G F E	D C B A					

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		Contact Layout				
4		$x \begin{pmatrix} g \\ g$				
		Contacts       (Insert arrangement 13-8)       trangement 13-8)       Contact location       X-axis       (mm)     Y-axis       (mm)     (mm)       A     +.065 (1.65)     +.157 (3.99)       B     +.170 (4.32)     +.000 (0.00)       C     +.120 (3.05)    120 (3.05)       D     .000 (0.00)    170 (4.32)       E    120 (3.05)    120 (3.05)       F    170 (4.32)     +.000 (0.00)       G    065 (1.65)     +.157 (3.99)       H     +.000 (0.00)     +.044 (1.12)				
ى	Shell Arrangement Nu size no. c 13 -8	imber of Size Service Contact Supersede ontacts contacts rating location 8 20 I All MS20051-				
	F					SOURIAU shall not be liable for an due to a use of the Products wi the Specifications issued by either o (professional recommenda
N						PN: 8D513
					A 17-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:
					TITLE	Alumir
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	
				,	FORMAT A3	SOURIAU 8D513F
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