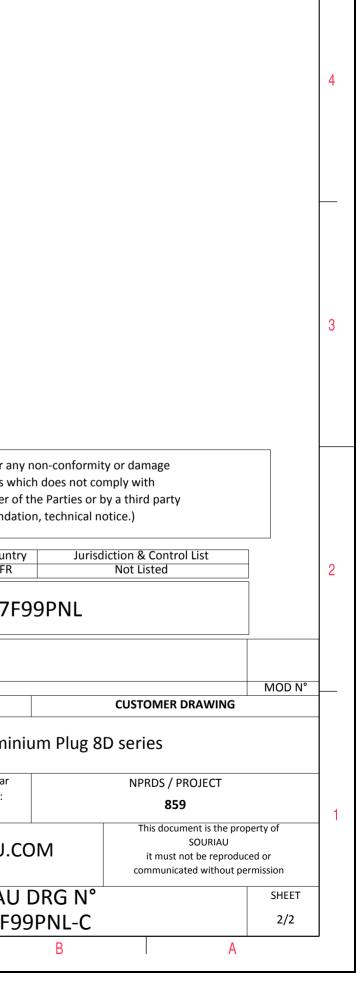
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Z ØS I I I I I I I I I I I I I I I I I I I						
			LAYOUT SHOWN AS EXA	AMPLE		
Keyinį	g Shown as example					
CHARACTERISTICS	Connector dimension					
	Dim Nominal ØS 35.7 Max					
-Shell Material : Aluminium	Z 31 Max		SOURIAU shall not be liable for any r			
	Plating     : Nickel     VV THREAD     M25x1-6g       due to a use of the Products which does not comply with					
-Insulator : Thermoplastic			(professional recommendatio			
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer						
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum			Country FR	Jurisdiction & Control List Not Listed		
		FR Not Listed				
-Durability : 500 Mating cycles PDelivered without Souriau contacts PDN: 8D517F99PNL						
-Temperature Range -65°C to +200°C					]	
-Salt Spray : 48 hours		A 14-10-2016	First Release			
-Mass : 25.96 g ± 10%		ISS DATE	Latest modification - by	1	MOD N°	
		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	TITLE Aluminium Plug 8D series			
	L. L.	SCALE	General linear	NPRDS / PROJECT		
BASIC SERIES: 8D 5 - 17 F 99 P	N L		Tolerances:	859		
SHELL TYPE : Plug with RFI Shielding	Delivered W/O Contacts	NA		This document is the pro	perty of	
CONTACT TYPE : Standard Crimp Contact	ORIENTATION : N	SOURIAU	WWW.SOURIAU.CC	COLIDIALI		
SHELL SIZE : 17	CONTACT TYPE : PIN(500 Matings)			communicated without pe		
PLATING : F = Nickel	CONTACT LAYOUT : 17-99		SOURIAU [	DRG N°	SHEET	
		A3	8D517F99	PNL-C	1/2	
	E	D	С			

r	Ŧ	െ	н <b>т</b>	m	D	0
		Contact Layout				
4	-x	$\begin{array}{c} +Y \\ \hline P\Phi \\ S\Phi \\ \hline P\Phi \\ S\Phi \\ \Phi \\ \Phi \\ \Phi \\ \Psi \\ \Psi$				
	B + 131 (3.3) C + 239 (6.07) D305 (7.75) E + .319 (8.10) F + .278 (7.06) G + .189 (4.80) H + .067 (1.70) J067 (1.70) K189 (4.80) L278 (7.06)	Contacts           Contact Section           Y-axis (mm)         Contact position ID         Contact Iocation           Y-axis (mm)         Y-axis (mm)         Y-axis (mm)         Y-axis (mm)           + 231 (8.15)         N         -336 (7.75)         +.099 (2.51)           + 231 (8.15)         N         -336 (7.75)         +.099 (2.51)           + 231 (8.15)         N         -336 (7.75)         +.099 (2.51)           - 200 (2.51)         O         -070 (1.70)         +.177 (4.50)           - 034 (0.86)         T         +.070 (1.78)         +.177 (4.50)           - 161 (4.09)         U         +.175 (4.45)         +.094 (2.39)           - 260 (6.60)         V         +.150 (3.81)         -075 (1.91)           - 314 (7.96)         X        150 (3.81)         -075 (1.91)           - 314 (7.96)         X        150 (3.81)         -075 (1.91)           - 314 (7.96)         X        150 (3.81)         -075 (1.91)           - 326 (0.60)         Y        175 (4.45)         +.094 (2.39)          161 (4.09)         Z         +.000 (0.00)         +.025 (0.64)          034 (0.86)         L         +.000 (0.00)         +.025 (0.64)				
ယ	17 00	imber of Size Service Contact position ID 2 16 V,Z MS20053-99 21 20 I All others				
	F					
						SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count FR
					A 14-10-20	PN: 8D517
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Alumii
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAL 8D517F9
L	Н	G	F	E	D	C



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