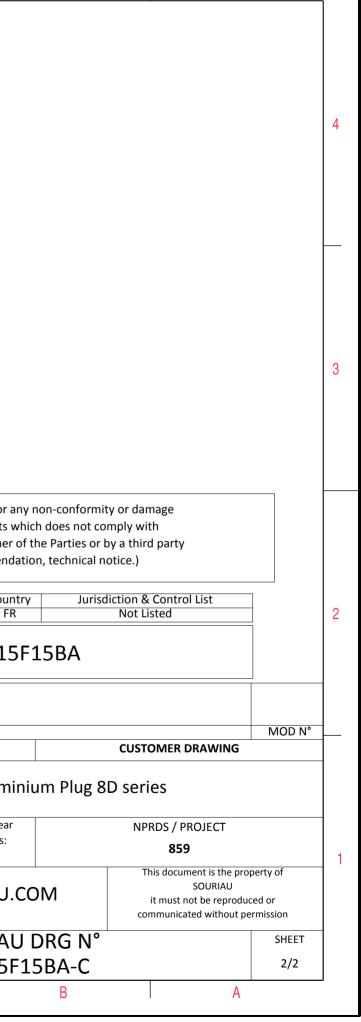
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						4
	And a start of the					3
			LAYOUT SHOWN AS EXAN	1PLE		
	g Shown as example					
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
-Shell Material : Aluminium	ØS 32.5 Max					$\vdash$
-Shell Plating : Nickel	Z 31 Max VV THREAD M22x1-6g		SOURIAU shall not be liable for any no due to a use of the Products which			
-Insulator : Thermoplastic	WELK 05		the Specifications issued by either of the	e Parties or by a third party		
-Contacts : Copper Alloy			(professional recommendation,	, technical notice.)		
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List	 _	
<ul> <li>Contact Plating : Gold over copper Alloy 0.8μm minimum</li> </ul>			FR	Not Listed		
-Durability : 500 Mating cycles			PN: 8D515F1	EDA		
-Delivered with Souriau contacts and Accessories						
-Temperature Range : -65°C to +200°C		A 19-10-2016	First Release			
-Salt Spray : 48 hours						
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	
	TITLE Aluminium Plug 8D					_
	1 1	SCALE	General linear			
BASIC SERIES: 8D 5 - 15 F 15 B	A	-	Tolerances:	NPRDS / PROJECT <b>859</b>		
SHELL TYPE : Plug with RFI Shielding	L	NA		This document is the pr	operty of	-
CONTACT TYPE : Standard Crimp Contact		SOURIAU	WWW.SOURIAU.COI	M SOURIAU it must not be reprod	uced or	
SHELL SIZE : 15	CONTACT TYPE : SOCKET(500 Matings)			communicated without		
PLATING : F = Nickel	CONTACT LAYOUT : 15-15		SOURIAU D		SHEET	
		A3	8D515F15	BA-C	1/2	

r	<b></b>		G	г п	m	D	0	
		Contact	Layout					
4			<sub>F</sub> ⊕ <sup>E</sup>					
	A         +           B         +           C         +           D         +           E         +           F         +           G         +           H         -	Conta (Insert arrange Location (mm) (mm) .100 (2.54) + 225 (5.72) .202 (513) + .140 (3.56) .244 (6.20) + 0.141 (3.56) .248 (5.54)113 (2.87) .126 (3.20)209 (5.31) .126 (3.20)209 (5.31) .218 (5.54)113 (2.87)	Location           Contact position ID         Location           J         -244 (6.20)         +.014 (0.36)           K         -202 (5.13)         +.140 (3.56)           L         -100 (2.54)         +.225 (5.72)           M         +.000 (.00)         +.140 (3.56)           N         +.110 (2.79)         +.040 (100)           P         +.000 (.00)        077 (1.96)           R        110 (2.79)         +.040 (100)	5) 2) 2) 2) 2) 2)				
ω	Shell Arrang size no 15 -1!	ement Number of Size contacts contact 5 1 16 14 20	cts rating location					
	-						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts w y either o
N							PN: 81	Count FR D515
						ISS DAT	016 First Release	
						Designed By: TITLE SCALE		Alumiı
-						NA		erances: ±
						FORMAT A3	SOU	JRIAU
	Н		G	F	E	D	C	515F



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