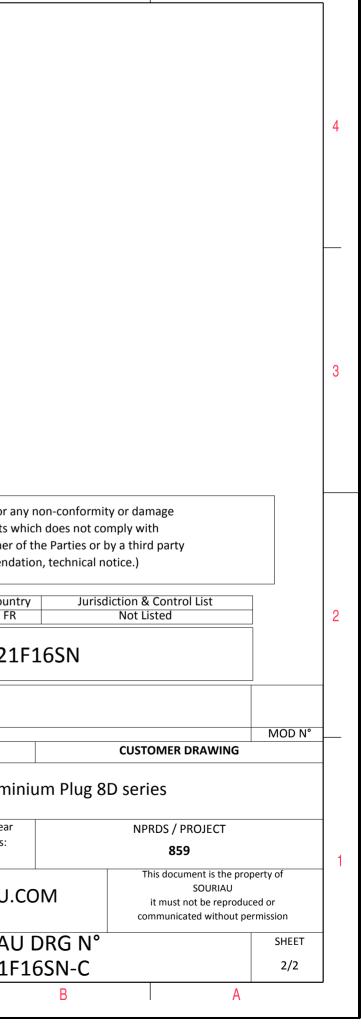
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		4				
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	LAYOUT SHOWN AS EXAMPLE					
Keying Shown as example						
CHARACTERISTICS Connector dimension -Standard : Based on MIL-DTL-38999 Series III Dim Nominal						
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium ØS 41.7 Max						
-Shell Plating : Nickel Z 31 Max VV THREAD M31x1-6g	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: 8D521F16SN					
-Temperature Range : -65°C to +200°C	A 06-10-2016 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     -     21     F     16     S     N       →     SHELL TYPE : Plug with RFI Shielding     5     -     21     F     16     S     N	SCALE     General linear     NPRDS / PROJECT       NA     ±     859	1				
CONTACT TYPE : Standard Crimp Contact ORIENTATION	This document is the property of	-  '				
SHELL SIZE : 21 CONTACT TYPE : SOCKET(500 Matin						
PLATING : F = Nickel CONTACT LAYOUT : 21		_				
	A3 8D521F16SN-C 1/2					
H I G I F I E	D C B A					

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		Contact Layout					
4		$X \stackrel{\bullet}{\stackrel{\bullet}{\rightarrow}} \stackrel{\bullet}{\rightarrow} \stackrel{\bullet}$					
	Contact position ID         Loca           A         +.118 (3.00)           B         +.271 (6.88)           C         +.341 (8.66)           D         +.308 (7.82)           E         +.152 (4.62)           F         +.000 (0.00)           C        000 (0.00)	Y-axis         position ID         X-axis         Y-axis           +.322 (8.18)         J        341 (8.66)         +.036 (0.91)           +.211 (5.36)         K        271 (6.88)         +.211 (5.36)           +.036 (0.91)         L        118 (3.00)         +.322 (8.18)          150 (3.81)         M         +.000 (0.00)         +.137 (4.35)          290 (7.37)         N         +.154 (3.31)         +.062 (1.57)					
ω	G182 (4.62) H308 (7.82) Shell Arrangement Nu size no. co 21 -16	150 (3.81) S154 (3.91) +.062 (1.57)	}				
	_					SOURIAU shall not be liab due to a use of the Pro	oducts w
N						the Specifications issued by (professional recor	
						PN: 80	<u> </u>
					A 06-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:	
					SCALE NA	Genera Tolera	Alumii al linear ances:
					SOURIA	U WWW.SOUR	
					FORMAT A3	SOU 8D5	RIAL 521F
l	Н	G	F	E	D	C	



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