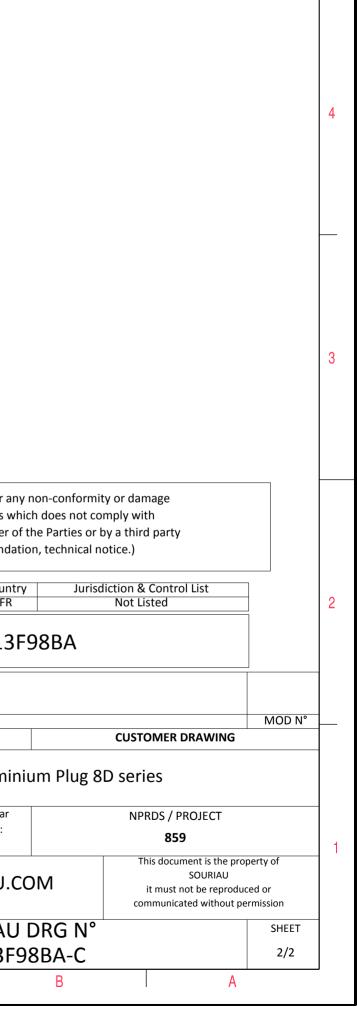
T Q T T						
A		4				
		3				
	LAYOUT SHOWN AS EXAMPLE					
Keying Shown as example						
CHARACTERISTICS Connector dimension						
-Standard : Based on MIL-DTL-38999 Series III ØS 29.4 Max		-				
-Shell Material : Aluminium -Shell Plating : Nickel VV THREAD M18x1-6g	SOURIAU shall not be liable for any non-conformity or damage					
-Insulator : Thermoplastic	: Nickel VV THREAD M18x1-6g 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					
-Contacts : Copper Alloy	(professional recommendation, technical notice.)					
-Seals & Grommet : Silicon Elastomer						
<ul> <li>Contact Plating : Gold over copper Alloy 0.8μm minimum</li> </ul>	CountryJurisdiction & Control ListFRNot Listed	2				
-Durability : 500 Mating cycles						
-Delivered with Souriau contacts and Accessories						
-Temperature Range65°C to +200°C						
-Salt Spray : 48 hours	A 17-10-2016 First Release					
		D N°				
	Designed By: Date: CUSTOMER DRAWING					
	TITLE Aluminium Plug 8D series					
→ BASIC SERIES: 8D 5 - 13 F 98 B A → SHELL TYPE : Plug with RFI Shielding	SCALE     General linear     NPRDS / PROJECT       NA					
CONTACT TYPE : Standard Crimp Contact ORIENTATION : /	This document is the property of					
SHELL SIZE : 13 CONTACT TYPE : SOCKET(500 Matings	- SOURIAU WWW.SOURIAU.COW it must not be reproduced or					
PLATING : F = Nickel CONTACT LAYOUT : 13-94	—	EET				
CONTACT LAYOUT : 13-9		/2				
	0000101000// 0					
H I G I F I E	D C B A					

_	Ŧ	۵	н <b>г</b>	m	D	0
		Contact Layout				
4		$ \begin{array}{c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & $				
	Cont positic A B B C C C C C C C C C C C C C C C C C	on ID         (mm)         (mm)           \Left         +.000 (0.00)         +.195 (4.95)           \Left         +.125 (3.18)         +.150 (3.81)           \Left         +.139 (4.90)         +.030 (0.76)           \Left         +.139 (4.90)        105 (2.67)           \Left         +.000 (0.00)        135 (3.43)           \Left        164 (4.17)        105 (2.67)           \Left        154 (3.43)         +.030 (0.76)           \Left        152 (3.18)         +.150 (3.81)           \Left        125 (3.18)         +.150 (3.81)           \Left         +.065 (1.65)        015 (0.38)				
ω	Shell Arrangement No. c	Number Size Service Contact Supersedes ontacts rating location Supersedes 10 20 I All MS20051-98				
						SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D513
					A 17-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					SCALE	Alumir General linear
<b>_</b>					NA SOURIA	Tolerances:
					FORMAT A3	SOURIAU
	Н	G	F	E	D	8D513F



 $\triangleright$ 

σ