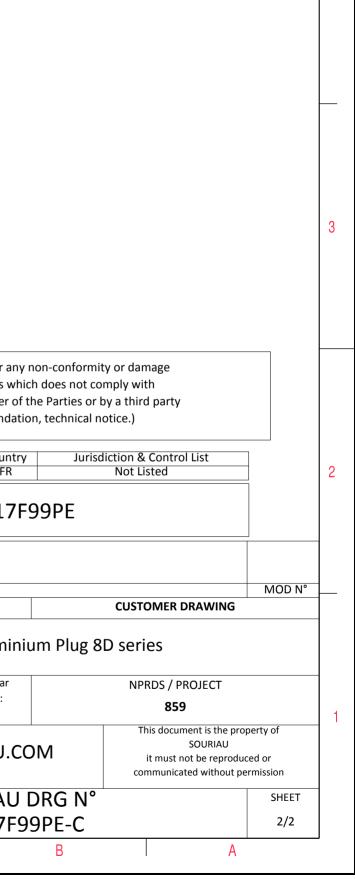
	m m		0	₿ >			
ØS-							
			LAYOUT SHOWN AS EXAN	VIPLE			
	Keying Shown as example						
CHARACTERISTICS	Connector dimension Dim Nominal						
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium	ØS 35.7 Max			an conformity of the second			
-Shell Plating : Nickel	Z 31 Max VV THREAD M25x1-6g		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					
	: 500 Mating cycles PN: 8D517F99PE						
-Delivered with Souriau contacts and Accessories							
-Temperature Range : -65°C to +200°C -Salt Spray : 48 hours		A 14-10-2016	First Release				
-Salt Spray : 48 hours -Mass : 29.52 g ± 10%		ISS DATE	Latest modification - by		MOD N°		
		Designed By:	Date:	CUSTOMER DRAWING			
		TITLE	TITLE Aluminium Plug 8D series				
		SCALE	General linear	NPRDS / PROJECT			
BASIC SERIES: 8D 5 - 17 F	99 P E	NA -[·	Tolerances:	859			
SHELL TYPE : Plug with RFI Shielding				This document is the prop	perty of		
CONTACT TYPE : Standard Crimp Contact ORIENTATION : E			WWW.SOURIAU.CO	it must not be reproduc			
SHELL SIZE : 17 CONTACT TYPE : PIN(500 Matings)				communicated without per	rmission		
PLATING : F = Nickel	CONTACT LAYOUT	FORMAT A3	SOURIAU D		SHEET		
			8D517F99		1/2		

r	Ŧ	۵	н <b>г</b>	m		0	
		Contact Layout					
4	-x	$ \begin{array}{c} +Y \\ R \oplus \stackrel{+}{\Phi} \stackrel{+}{$					
	B +131 (3.3) C +239 (6.07) E +39 (6.07) F +278 (7.06) G +189 (4.80) H +067 (1.70) J -067 (1.70) K -189 (4.80) L -278 (7.06)	Contacts           Contact location           Contact position ID         Contact location           Y-axis (mm)         Contact location           y-axis         Y-axis (mm)         (mm)           231 (8.15)         N        305 (7.75)         +.099 (2.51)           +233 (7.44)         P        239 (6.07)         +.214 (5.44)           x-21 (8.15)         N        035 (7.75)         +.099 (2.51)           -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 (7.98)         W         +.000 (0.00)         +.161 (4.09)           -314 (7.98)         X        150 (3.81)        075 (1.91)           -260 (6.60)         Y        175 (4.45)         +.094 (2.39)           -161 (4.09)         Z         +.000 (0.00)         +.025 (0.64)           -161 (4.09)         Z         +.000 (0.00)         +.025 (0.64)					
ω	17 00	Inter of contacts         Size contacts         Service rating         Contact position ID         Supersedes           2         16         I         W, Z         MS20053-99           21         20         I         All others         MS20053-99					
	_						
	•					SOURIAU shall not be liable fo due to a use of the Product the Specifications issued by eith (professional recommen	ts w Ier c
0						Со	
					A 14-10-20	PN: 8D51	17
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	Alur	nir
<u> </u>					SCALE NA	General line Tolerances ±	
					SOURIA	U WWW.SOURIAL	J.(
					FORMAT A3	SOURIA 8D517	
L	Н	G	F	E	D	C	



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