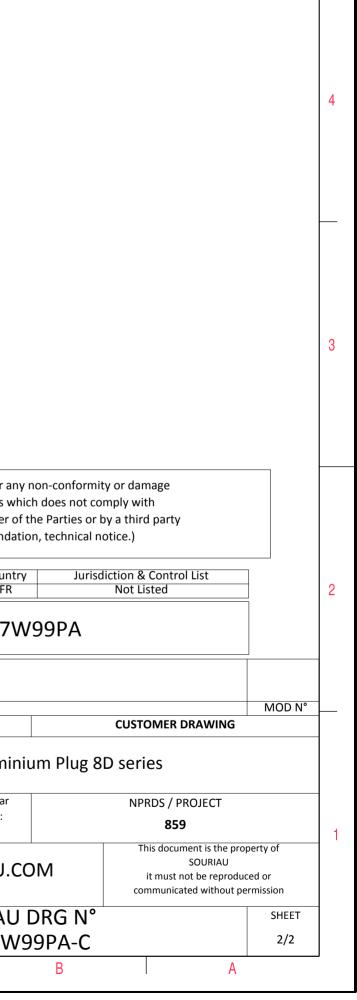
			0	∞ >		
ØS-						
			LAYOUT SHOWN AS EXAN	1PLE		
	Keying Shown as example					
CHARACTERISTICS	Connector dimension	]				
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium	DimNominalØS35.7 Max	-				
-Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy	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 the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)				
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List		
-Contact Plating : Gold over copper Alloy 0.8μm minimum			FR Not Listed			
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D517W99PA			
-Temperature Range : -65°C to +175°C		A 18-10-2016	6 First Release			
-Salt Spray : 500 hours		ISS DATE	Latest modification - by		MOD N°	
– -Mass : 29.52 g ± 10%		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	TITLE Aluminium Plug 8D series			
BASIC SERIES: 8D 5 - 17 W	99 P A	SCALE	General linear	NPRDS / PROJECT		
SHELL TYPE : Plug with RFI Shielding		NA	Tolerances:	859		
CONTACT TYPE : Standard Crimp Contact ORIENTATION : A			J WWW.SOURIAU.COM			
SHELL SIZE : 17 CONTACT TYPE : PIN(500 Matings)			SOURIAU WWW.SOURIAU.COM it must not be reproduced or communicated without permission			
		FORMAT			SHEET	
PLATING : W = Olive drab Cadmium	CONTACT LAY	A3	SOURIAU D	KG N	SHEET	

r	Ŧ	۵	г п	m		0
		Contact Layout				
4	-x	$\begin{array}{c} +Y \\ \hline P\Phi \\ S\Phi \\ \hline \Phi \\ \Phi \\ \Phi \\ \Psi \\ \Phi \\ \Psi \\ \Psi \\ \Psi \\ \Psi \\ \Psi \\$				
	B +131 (3.33) C +239 (6.07) D ·.095 (7.75) E +.319 (8.10) F +.278 (7.06) G +.189 (4.80) H +.067 (1.70) J -067 (1.70) K189 (4.80) L278 (7.06)	Contacts (Insert arrangement 17-99)    cation (mm)  Contact position ID  Contact location (mm)  Y-axis (mm)    (mm)  Contact location  Y-axis (mm)  Y-axis (mm)  Y-axis (mm)    2016  S10  0.305 (7.75)  +.099 (2.51)    +231 (8.15)  N 305 (7.75)  +.099 (2.51)    +233 (7.44)  P 233 (6.07)  +.214 (5.44)    coop (2.51)  O  -070 (1.78)  +.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 (7.98)  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)   034 (0.86)  L  +.000 (0.00)  +.025 (0.64)				
ω	17 00	mber of Size Service Contact position ID Supersedes ontacts 16 UN 2016 I NR 2016 NR 20				
	F					SOURIAU shall not be liable for an
						due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count FR
					A 18-10-20	PN: 8D517
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Alumir
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D517W
Ĺ	Н	G	F	E	D	C



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