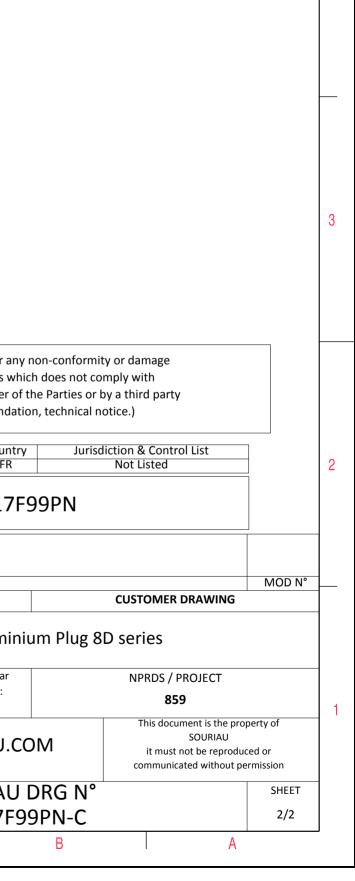
	m m		0	σ	Þ	
Z ØS-						
			LAYOUT SHOWN AS EXAM	APLE		
CHARACTERISTICS	Keying Shown as example					
Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal ØS 35.7 Max					
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer Contacts : Cold over copper Alloy 0.8µm minimum	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.) Country Jurisdiction & Control List FR Not Listed			
-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories			PN: 8D517F99PN			
-Temperature Range : -65°C to +200°C -Salt Spray : 48 hours		A 14-10-2016	First Release			
Mass : 29.52 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWI	MOD N°	
		TITLE				
BASIC SERIES: 8D 5 - 17 F SHELL TYPE : Plug with RFI Shielding	99 P N	SCALE NA	General linear Tolerances: ±	NPRDS / PROJECT 859	r	
CONTACT TYPE : Standard Crimp Contact			WWW.SOURIAU.COI	it must not be re	AU produced or	
SHELL SIZE : 17	CONTACT TYPE : PIN(50	0 Matings) UT : 17-99 FORMAT	SOURIAU D	communicated with	out permission SHEET	
PLATING : F = Nickel						

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		Contact Layout				
4	-x	$\begin{array}{c} +Y \\ \hline R\Phi & \Phi \\ R\Phi & \Phi \\ R\Phi & \Phi \\ P\Phi & \Phi $				
	B +131 (3.33) 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 (Insert arrangement 17-99) Contact Iocation yeavis (mm) Contact Iocation X-avis (mm) Vaxis (mm) Contact position ID Contact Iocation X-avis (mm) Y-avis (mm) Y-avis (mm) Y-avis (mm) 2018 (15) N -305 (7.75) +.099 (2.51) +231 (8.15) N -305 (7.75) +.099 (2.51) +233 (7.44) P -239 (6.07) +.214 (5.44) -000 (2.51) O 0.70 (1.78) +.177 (4.50) -034 (0.86) T +.070 (1.78) +.177 (4.50) -151 (4.09) U +.157 (4.45) +.094 (2.39) -260 (6.60) V +.150 (3.81) -075 (1.91) -314 (7.98) X 150 (3.81) -075 (1.91) -260 (6.60) Y 175 (4.45) +.094 (2.39) -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	Shell size Arrangement no. Nu ct 17 -99	imber of Size Service Contact position ID Supersedes ontacts 2 16 I MIS20053-99	-			
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						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
						PN: 8D517
					A 14-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:
					TITLE	Alumi
_					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAL 8D517F
L	Н	G	F	E	D	C



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