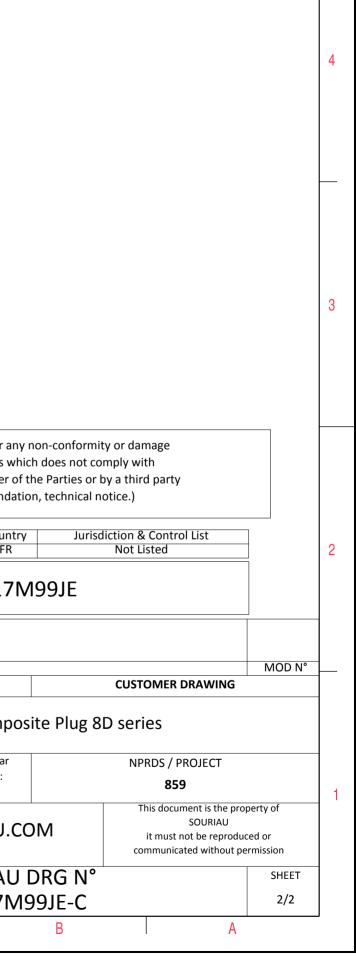
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	ØS								
					LAYOU	JT SHOWN AS EXAMPLE			
	Keying Shown as	ovampla							
	Keying Showh as	example							
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	F	Connector dimension Dim Nominal							
-Shell Material : Composite		ØS 35.7 Max			COUDIAL shall not				ŀ
-Shell Plating : Nickel	-	Z' 31.5 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						sued by either of the Parti			
-Contacts : Copper Alloy					(professiona	al recommendation, techr	ical notice.)		
-Seals & Grommet : Silicon Elastomer							Jurisdiction & Control List		
-Contact Plating : Gold over copper Alloy 0.8μm minimum						FR	Not Listed		
-Durability : 500 Mating cycles				PN: 8D517M99JE					
-Delivered with Souriau contacts and Accessories							-		
-Temperature Range -65°C to +200°C				A 17-10-	2016 First Release				
-Salt Spray : 2000 hours				ISS DA	TE Latest modification -	by		MOD N°	J°
				Designed By:	Date:	5 y	CUSTOMER DRAW		<u> </u>
				TITLE Composite Plug 8D series					
				SCALE		General linear		~ ~	
BASIC SERIES: 8D 5 - 17 M	99 J E					Tolerances:	NPRDS / PROJE(859	- I	
SHELL TYPE : Plug with RFI Shielding				NA	$\neg \downarrow$	±	This document is	the property of	
CONTACT TYPE : Standard Crimp Contact		OR	IENTATION : E	SOURI	AU WWW.S	OURIAU.COM	SOUF it must not be r	RIAU	
SHELL SIZE : 17		CONTACT TYPE : SOCKET (1	1500 Matings)				communicated wi		
PLATING : M = Nickel		CONTACT LA	AYOUT : 17-99	FORMAT		SOURIAU DRG	N°	SHEET	
				A3		8D517M99JE-		1/2	

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		Contact Layout				
4	-x	$\begin{array}{c} +Y \\ \hline P\Phi \\ $				
	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 Iocation Y-axis Contact Iocation y-axis Y-axis (mm) (mm) 0.00160 0.001 0.001 231 (8.15) N -3.05 (7.75) +.009 (2.51) +233 (7.44) P -239 (6.07) +.214 (5.44) R 131 (3.33) +.293 (7.44) -000 (2.51) 0070 (1.70) +.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 (7.96) W +.000 (0.00) 161 (4.09) -314 (7.96) 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) Y 075 (1.91) 034 (0.86)				
ω	Shell size Arrangement no. Nu ct 17 -99	mber of size contacts rating position ID Supersedes 2 16 I W.Z MS20053-99				
	-					
						SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count FR
					A 17-10-20	PN: 8D517
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Comp
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAL 8D517N
L	Н	G	F	E	D	C



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