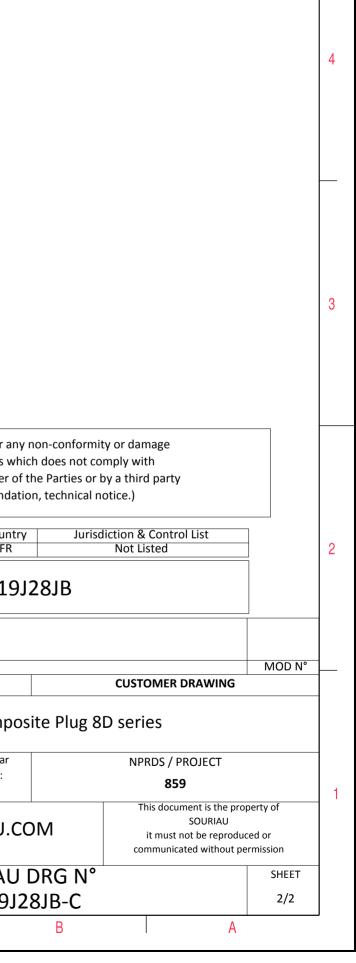
Z'				
۵		LAYOUT SHOWN AS EX	XAMPLE	
Keying Shown as example				
CHARACTERISTICS Connector dimension -Standard : Based on MIL-DTL-38999 Series III Dim Nominal -Shell Material : Composite Z' 31.5 Max -Shell Plating : Olive drab Cadmium Z' 31.5 Max -Insulator : Thermoplastic VV THREAD M28x1-6g -Contacts : Copper Alloy Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C		SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat Countr FR PN: 8D519	ich does not comply with the Parties or by a third party ion, technical notice.) y Jurisdiction & Control List Not Listed	
-Salt Spray : 2000 hours	A 18-10-201 ISS DATE Designed By:	L6 First Release Latest modification - by Date:	CUSTOMER DRAWING	MOD N°
	TITLE Composite Plug 8D series			
BASIC SERIES: 8D 5 - 19 J 28 J B SHELL TYPE : Plug with RFI Shielding	SCALE NA	General linear Tolerances: ±	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 19 CONTACT TYPE : SOCKET (1500 N	latings)		communicated without	luced or
PLATING : J = Olive drab Cadmium CONTACT LAYOUT	: 19-28 FORMAT A3	SOURIAU 8D519J2		SHEET 1/2

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		Contact Layout					
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ω	B +.189 (4.80) C +.286 (7.26) D +.345 (8.76) E +.357 (8.07) F +.321 (8.15) G +.242 (6.15) H +.130 (3.30) J +.000 (0.00) K 130 (3.30) L 242 (6.15) M 321 (8.15) N 357 (9.07) P 345 (8.76)	Contacts Contacts Contact Contact location Y-axis Contact X-axis Y-axis (mm) (mm) (mm) (mm) +333 (8.97) R -280 (7.26) + 217 (5.51) +335 (8.97) R -280 (7.26) + 217 (5.51) +305 (7.75) S -189 (4.80) + 305 (7.75) +217 (5.51) T -066 (1.68) + 333 (8.97) -033 (0.44) V + 124 (3.15) + 193 (4.90) -160 (4.06) W + 228 (5.79) - 033 (0.84) -356 (8.71) Y + 174 (4.42) - 151 (3.84) -356 (8.73) L - 274 (4.42) - 151 (3.84) -285 (6.73) L - 228 (5.79) - 033 (0.84) -180 (4.06) L - 209 (5.31) + 005 (2.41) -333 (0.84) d - 124 (3.15) + 193 (4.90) -180 (4.06) L - 200 (5.31) + 005 (2.15) Imber of Stres Service Contact	_				
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						SOURIAU shall not be lia due to a use of the Pro the Specifications issued b (professional reco	oducts w y either o
N							Count FR
						PN: 8	D519
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<u> </u>					SCALE NA	Gener 	ral linear rances: ±
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