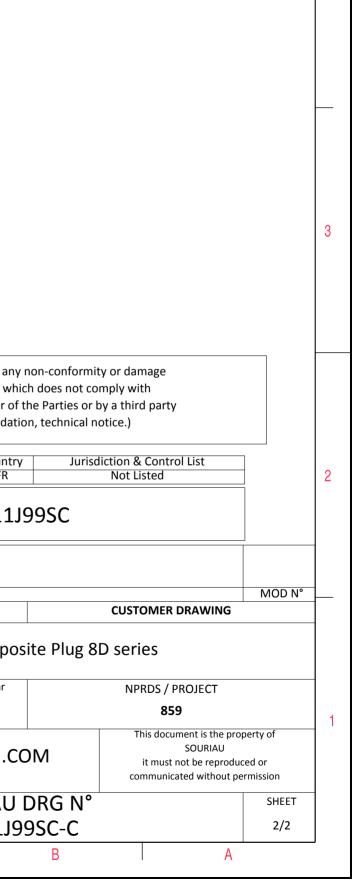
	T	m		0			
Z'	ØS						
CHARACTERISTICS	Keying Shown as e	example Connector dimension		LAYOUT SH	IOWN AS EXAMPLE		
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum		DimNominalØS25 MaxZ'31.5 MaxVV THREADM15x1-6g		due to a use of the P the Specifications issued	able for any non-conformity roducts which does not con by either of the Parties or by ommendation, technical no Country Jurisdi FR	nply with y a third party	
-Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories-Temperature Range: -65°C to +175°C-Salt Spray: 2000 hours			A 16-10-2016		3D511J99SC		
			ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°
			TITLE		Composite Plug 8) series	
BASIC SERIES: 8D 5 - 11 J SHELL TYPE : Plug with RFI Shielding	99 S C		SCALE -[-		eral linear erances: ±	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 11		ORIENTATION : C CONTACT TYPE : SOCKET(500 Matings)	SOURIAU	WWW.SOU	RIAU.COM	This document is the pro SOURIAU it must not be reprodu communicated without p	ced or
PLATING : J = Olive drab Cadmium		CONTACT LAYOUT : 11-99	FORMAT A3		JRIAU DRG N° D511J99SC-C		SHEET
	F	E	D	C	В		1

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		Contact Layout					
4		$x = \begin{pmatrix} F & A \\ \Phi & \Phi^{G} \\ \Phi & \Phi^{G} \\ \Phi & \Phi^{C} \\ \Psi & \Phi^{C} \\ \Psi & \Psi^{C} \\ \Psi $					
	Shell Arrangement Nur	Contacts (Insert arrangement 11-99) Intact D Coation (mm) D X-axis (mm) Y-axis (mm) A +.065 (1.65) +.113 (2.87) B +.130 (3.30) +.000 (0.00) C +.065 (1.65) 113 (2.87) D 065 (1.65) 113 (2.87) E 130 (3.30) +.000 (0.00) F 065 (1.65) +.113 (2.87) G +.000 (0.00) +.000 (0.00) mber of Size Service Contact Supersedes ntacts contacts rating location Supersedes]				
ω		ntacts contacts rating location 7 20 I All MS20050-99					
	-					SOURIAU shall not be liab due to a use of the Pro the Specifications issued by	oducts wh
N						(professional reco	Countr FR
						PN: 8	D511.
					A 16-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:	
					SCALE		Compo
-							rances: <u>+</u>
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l	Н	G	F	E	A3	8D	511J9
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