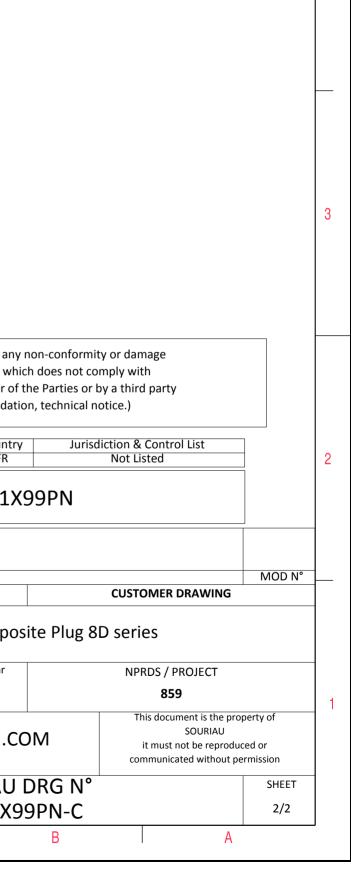
ت ا	т (п	D	0	σ]
			LAYOUT SHO\	NN AS EXAMPLE		
	Keying Shown as example					
CHARACTERISTICS	Connector dimension]				
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite	DimNominalØS25 Max					
-Shell Plating : Without Plating	Z 31 Max VV THREAD M15x1-6g	-	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with			
-Insulator : Thermoplastic		- I	the Specifications issued by	either of the Parties or by a th	ird party	ļ
-Contacts : Copper Alloy			(professional recom	mendation, technical notice.)		
-Seals & Grommet : Silicon Elastomer					& Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum		[FR Not Listed			
-Durability : 500 Mating cycles			PN: 8D511X99PN			
-Delivered with Souriau contacts and Accessories						
-Temperature Range : -65°C to +175°C		A 18-10-	-2016 First Release			
-Salt Spray : 2000 hours		ISS DA				D N°
Mass : 11.8 g ± 10%		Designed By:	Date:	CUS	TOMER DRAWING	
		TITLE	TITLE Composite Plug 8D series			
BASIC SERIES: 8D 5 - 11 X 99	P N	SCALE	Genera	l linear N	IPRDS / PROJECT	
SHELL TYPE : Plug with RFI Shielding		NA	Tolera	nces:	859	
			- + 1		This document is the property of	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 11			AU WWW.SOURI		SOURIAU it must not be reproduced or	
	CONTACT TYPE : PIN(5				communicated without permission	
	CONTACT LAY	OUT : 11-99 FORMAT	SOUI	RIAU DRG N°	SHE	EET
PLATING : X = Without Plating		A3	-	11X99PN-C		./2

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		Contact Layout				
4	-×	$ \begin{array}{c} & & & \\ & & & \\ & & \\ & & \\ & \\ & \\ & $				
	Cont positi ID A B C C D E F G Shell Arrangement Num	Join (mm) X-axis (mm) Y-axis (mm) 4 +.065 (1.65) +.113 (2.87) 5 +.130 (3.30) +.000 (0.00) 5 +.065 (1.65) 113 (2.87) 6 065 (1.65) 113 (2.87) 7 065 (1.65) +.113 (2.87) 8 005 (1.65) +.113 (2.87)	٦			
ω	size no. con	tacts contacts rating location 7 20 I All MS20050-99				
	+					SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						Countr FR
					A 18-10-20 ISS DATE Designed By:	PN: 8D511> P16 First Release Latest modification - by Date:
					SCALE	General linear Tolerances:
→					SOURIA	
					FORMAT A3	SOURIAU 8D511X9
	Н	G	F	E	D	C



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