Ξ			0			
Z' ØS-						
			LAYOUT SHOWN AS EXA	AMPLE		
	Keying Shown as example					
CHARACTERISTICS						
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
Shell Material : Composite	ØS 32.5 Max Z' 31.5 Max		SOURIAU shall not be liable for any r	non-conformity or damage		
-Shell Plating : Nickel	VV THREAD M22x1-6g		due to a use of the Products whic	ch does not comply with		
-Insulator : Thermoplastic			the Specifications issued by either of t (professional recommendatio			
-Contacts : Copper Alloy						
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum			Country FR	Jurisdiction & Control List Not Listed		
-Durability : 500 Mating cycles						
-Delivered with Souriau contacts and Accessories			PN: 8D515M	135JN		
-Temperature Range65°C to +200°C						
-Salt Spray : 2000 hours		A 19-10-2016 F	irst Release			
-		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWIN	MOD N°	0
					J	
		TITLE	Compos	ite Plug 8D series		
BASIC SERIES: 8D 5 - 15 M 35 SHELL TYPE : Plug with RFI Shielding - 15 M 35	JN	SCALE -E	General linear Tolerances:	NPRDS / PROJECT 859		
CONTACT TYPE : Standard Crimp Contact	ORIENTATION : 1			This document is the SOURIAU		
SHELL SIZE : 15	CONTACT TYPE : SOCKET (1500 Matings	- SUURIAU	WWW.SOURIAU.CC	JIVI it must not be repr	oduced or	
		-			SHEET	
PLATING : M = Nickel	CONTACT LAYOUT : 15-3		SOURIAU I 8D515M3		1/2	
			×115151/14		1 1/2	

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4	-×.	Contact Layout				
	Contact position ID Loca (mm) 1 +.045 (1.14) 2 +.123 (3.12) 3 +.211 (5.36) 4 +.254 (6.45) 5 +.200 (5.06) 6 +.247 (6.27) 7 +.200 (5.08) 8 +.130 (3.30) 9 +.045 (1.14) 10 045 (1.14)	Contacts (Insert arrangement 15-35) Contact position ID Location Y-axis (mm) Contact position ID Location + 262 (6.65) 20 + 123 (3.12) + 119 (3.02) + 160 (4.06) 22 + 170 (4.32) - 040 (1.02) + 160 (4.06) 22 + 170 (4.32) - 040 (1.02) - 160 (4.25) 2.4 - 0.45 (1.14) - 172 (4.37) - 010 (2.5) 2.4 - 0.45 (1.14) - 172 (4.37) - 014 (2.5) 2.5 - 0.45 (1.14) - 172 (4.37) - 175 (4.45) 2.6 - 1.23 (3.12) - 1.27 (3.23) - 232 (5.89) 2.7 - 170 (4.32) - 0.40 (1.02) - 262 (6.65) 2.8 - 170 (4.32) - 0.40 (1.12) - 262 (6.65) 2.8 - 170 (4.32) - 0.40 (1.12)				
ω	11 -130 (3.30) 12 -200 (5.08) 13 -247 (6.27) 14 -266 (0.76) 15 -254 (6.45) 16 -211 (5.36) 17 -123 (3.12) 18 -045 (1.14) 19 +045 (1.14)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
	+					SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend
N						Cour FF PN: 8D515
					A 19-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					TITLE SCALE NA	General linear Tolerances:
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		CUSTOMER DRAWING	MOD N°		
posite Plug 8D series					
r		NPRDS / PROJECT 859		1	
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 5JN-C		SHEET 2/2		
	В	A			

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