± Ω	-m	D	0		Þ
	S The second sec				
			LAYOUT SHOWN	AS EXAMPLE	
	Keying Shown as example				
CHARACTERISTICS	Connector dimension	]			
	Dim Nominal ØS 41.7 Max	] 			
-Shell Material : Composite -Shell Plating : Nickel	Z' 31.5 Max VV THREAD M31x1-6g	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		the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)			
-Contacts : Copper Alloy					
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum				FR Jurisdiction & Contr	rol List
-Durability : 500 Mating cycles		FR   Not Listed			
-Delivered without Souriau contacts			PN: 8D521M11SAL		
-Temperature Range : -65°C to +200°C			016 First Release		
-Salt Spray : 2000 hours					
Mass : 40.3 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER	MOD N°
		TITLE	TITLE Composite Plug 8D series		
BASIC SERIES: 8D 5 - 21 M	11   S   A   L	SCALE	General line		PROJECT
SHELL TYPE : Plug with RFI Shielding	Delivered W/	O Contacts NA	Tolerance	85	59
CONTACT TYPE : Standard Crimp Contact					ument is the property of SOURIAU
SHELL SIZE : 21	CONTACT TYPE : SOCKET(50	SUURIA	- SOURIAU WWW.SOURIAU.COIVI it must not be reproduced or		
PLATING : M = Nickel	CONTACT HTTL: SOCKET(SC			AU DRG N°	SHEET
	CONTACT LAY	A3		M11SAL-C	
	-		2115 / 1	N/(1) N/(1) = I	1/2

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		Contact Layout				
4	-x -	$ \begin{array}{c}                                     $				
	B         +306 (7.77)           C         +348 (8.84)           D         +227 (5.77)           E         +.000 (0.00)           F         -227 (5.77)           Shell         Arrangement           size         no.	Y-axis (mm)         position ID         X-axis (mm)         Y-axis (mm)           +.332 (8.43)         G        348 (8.84)        061 (1.55)           +.177 (4.50)         H        306 (7.77)         +.177 (4.50)          061 (1.55)         J        121 (3.07)         +.322 (8.43)          270 (6.86)         K         +.000 (0.00)         +.123 (3.12)          353 (8.97)         L         +.000 (0.00)        115 (2.92)          270 (6.86)              mber of ontacts         Size         Service         Contact         Supersedet	s			
ى	21 -11	11 12 I All MS20055-1	1			
	1					
						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
						PN: 8D521N
						16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Comp
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAL 8D521M
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Intry R	Jurisd	liction & Contro Not Listed	ol List		2	
M	11SAL					
		CUSTOMER	DRAWING	MOD N°		
posite Plug 8D series						
ar	NPRDS / PROJECT					
859						
I.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
U I	DRG N°			SHEET		
<b>M1</b>	1SAL-C			2/2		
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