Σ <u>Ω</u>	т <u>п</u>	U	0	د ا অ	>	
Z' ØS-						
			LAYOUT SHOWN AS EX	AMPLE		
	Keying Shown as example					
CHARACTERISTICS		-				
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal	-				
	ØS 41.7 Max Z' 31.5 Max]	SOUBIALL shall not be liable for any	non-conformity or damage		ł
-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	<u> </u>	-	the Specifications issued by either of			
-Contacts : Copper Alloy			(professional recommendation	on, technical notice.)		
-Seals & Grommet : Silicon Elastomer			Country			
-Contact Plating : Gold over copper Alloy 0.8µm minimum			FR	Not Listed		
-Durability : 500 Mating cycles			PN: 8D521M16JN			
-Delivered with Souriau contacts and Accessories			111.005211			
-Temperature Range -65°C to +200°C		A 07-10-2	2016 First Release			
-Salt Spray : 2000 hours		ISS DAT	E Latest modification - by		MOD N°	0
		Designed By:	Date:	CUSTOMER DRAWING		—
		TITLE	Composite Plug 8D series			
	1. 1. 1	SCALE	General linear	NPRDS / PROJECT		
BASIC SERIES: 8D 5 - 21 M 16	J		-[(859		
SHELL TYPE : Plug with RFI Shielding		NA		This document is the	property of	
CONTACT TYPE : Standard Crimp Contact	ORI	SOURIA	: N SOURIAU SOURIAU SOURIAU WWW.SOURIAU.COM SOURIAU			
SHELL SIZE : 21	CONTACT TYPE : SOCKET (1	500 Matings)		communicated withou		
PLATING : M = Nickel	CONTACT LA		SOURIAU	DRG N°	SHEET	
		A3	8D521M2	16JN-C	1/2	
	FEE	D	С		-	—

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		Contact Layout					
4		$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ &$					
	Contact position ID Local A +118 (3.00) B +271 (6.88) C +.341 (8.66) D +.382 (4.62) E +.182 (4.62) F +.000 (0.00)	Y-axis position ID X-axis Y-axis +.322 (8.18) J 341 (8.66) +.036 (0.91) +.211 (5.36) K 271 (6.88) +.211 (5.36) 036 (0.91) L 118 (3.00) +.322 (8.18) 150 (3.81) M +.000 (0.00) +.175 (4.51) 280 (7.37) N +.154 (3.91) +.062 (1.57) 343 (8.71) P +.094 (2.39) 122 (3.10)					
ى	G 182 (4.62) H 308 (7.82) Shell Arrangement no. Nur co 21 16	290 (7.37) R 094 (2.39) 122 (3.10) 150 (3.81) S 154 (3.91) +.062 (1.57) mber of ntacts Size contacts Service rating Contact location Supersedes 16 16 II All MS20055-16					
	+					SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts w / either c
C)						PN: 80	Count FR 0521
					A 07-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:	
_ _					SCALE NA	Gener.	Compo al linear rances: ±
					FORMAT	SOU	RIAL
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any non-conformit which does not co r of the Parties or b dation, technical non ntry Jurisd R 1M16JN	mply with by a third party		2		
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customer drawing posite Plug 8D series					
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.COM	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U DRG N° M16JN-C		SHEET 2/2			
В	A		1		

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