			0 0	
4	ØS			
ω			LAYOUT SHOWN AS EXAMPLE	
 CHARACTERISTICS -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 minimur -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C 	Connector dimensionDimNominalØS44.9 MaxZ'31.5 MaxVV THREADM34x1-6g		SOURIAU shall not be liable for any non-com due to a use of the Products which does r the Specifications issued by either of the Partie (professional recommendation, techn Country FR PN: 8D523J21JC	not comply with es or by a third party ical notice.) Jurisdiction & Control List Not Listed
-Salt Spray : 2000 hours		A 06-10-2016 ISS DATE Designed By:	First Release Latest modification - by Date:	MOD N° CUSTOMER DRAWING
BASIC SERIES: 8D 5 - 23	J 21 J C	SCALE	Composite Plu	Jg 8D series
→ SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 23	ORIENTA CONTACT TYPE : SOCKET (1500 M		WWW.SOURIAU.COM	859 This document is the property of SOURIAU it must not be reproduced or communicated without permission
	CONTACT LAYOUT	T · 23_21 FORMAT	SOURIAU DRG	N° SHEET

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		Contact Layout										
4		$\begin{array}{c} \downarrow \\ \downarrow $										4
	B + 289 (7.34) C + 386 (9.80) D + 400 (10.16) E + 328 (8.33) F + 183 (4.65) G + 000 (0.00) H - 183 (4.65) J - 328 (8.33) K - 400 (10.16) L - 386 (9.80)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.385 (9.78) M 289 (7.34) +.285 (7.24) +.285 (7.24) N 128 (3.25) +.385 (9.71) +.123 (3.12) P +.000 (0.00) +.245 (7.24) 055 (1.65) R +.160 (4.06) +.146 (3.7' 239 (6.07) S +.214 (5.44) 035 (0.81) 362 (9.19) T +.094 (2.39) 194 (4.92) 362 (9.19) T 094 (2.39) 194 (4.92) 362 (9.10) V 214 (5.44) 035 (0.81) 362 (9.19) V 214 (5.44) 035 (0.81) 362 (9.165) X +.000 (0.00) +.000 (0.00) +.160 (4.06) +.146 (3.7' 065 (1.65) X	8) 22 1) 9) 3) 3) 9)									2
	Shell Arrangement Numbri size no. conta 23 -21 21	er of Size Service Contact Superse contacts rating location 16 II All MS20050	des <u>6-21</u>									5
							due to a use the Specification	e of the Products s issued by either	any non-conformit which does not co of the Parties or t lation, technical n	mply with by a third party		
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					Γ	A 06-10-20	016 First Release	PN: 8D52	3J21JC			_
_					-	ISS DATE Designed By:				CUSTOMER DRA	MOD N°	,
					_	TITLE Composite Plug 8D series						
					-	SCALE NA	$\bigcirc \bigcirc$	General linear Tolerances: ±		NPRDS / PROJ 859		1
						SOURIA	U www	SOURIAU.	СОМ	SO it must not b	is the property of URIAU e reproduced or without permission	
						FORMAT A3	1		J DRG N° J21JC-C	<u>.</u>	SHEET 2/2	
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