ୁ ଅଜ୍ଞା କରି । ଜାନ	т	m	D	0		A				
4	ØS						-	4		
ω				LAYOUT	SHOWN AS EXAMPLE			3		
	Keying Shown as e	xample								
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	F	Connector dimension Dim Nominal								
-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 minimum	Shell Material : Composite -Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer					SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) Country Jurisdiction & Control List FR Not Listed				
-Durability : 500 Mating cycles -Delivered without Souriau contacts				PN: 8D517J20SDL			2			
-Temperature Range <u>-</u> -65°C to +175°C -Salt Spray : 2000 hours			A 1	4-10-2016 First Release						
			ISS Designed	DATE Latest modification - b By: Date:	y	CUSTOMER DRAWING	MOD N°			
			т	ITLE	Composite Plug 8	D series				
BASIC SERIES: 8D 5 - 17 J SHELL TYPE : Plug with RFI Shielding	20 S D L	Delivered W/O Cont	SCALE acts NA		eneral linear Tolerances: ±	NPRDS / PROJECT 859		1		
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 17		ORIENTATION CONTACT TYPE : SOCKET(500 Mati	<u> </u>	IRIAU WWW.SO	URIAU.COM	This document is the pro SOURIAU it must not be reprodu communicated without p	uced or			
PLATING : J = Olive drab Cadmium		CONTACT LAYOUT : 1		50	DURIAU DRG N° D517J20SDL-C		SHEET 1/2			
H G	F	E	D	C C	B	A				

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	Contact Layout 20* 1 1 1 1 1 1 1 1					
Ctc A B C D 1 2 3 4 5 6 7 8 9 10 10 11 12 13	XY05.513.1700-5.51-3.1704.167.064.294.297.114.038.051.48.05-1.47.11-4.034.29-4.294.16-7.06-4.16-7.06-4.29-4.29-7.11-4.03-8.05-1.4-8.051.4				SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts v either mmend Coun FR
14 15 16	-4.29 4.29 -4.16 7.06	F	Ε	ISS DATE Designed By: TITLE SCALE NA	16 First Release Latest modification - by Date: Genera Tolera ±	Comp al linear ances: IAU. RIAU
	Ctc A B C D 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Contact Layout 20^* 4#12 16#22D 17-20 Ctc X Y A 0 5.51 B 3.17 0 C 0 -5.51 D -3.17 0 1 4.16 7.06 2 4.29 4.29 3 7.11 4.03 4 8.05 1.4 5 8.05 1.4 6 7.11 -4.03 7 4.29 -4.29 8 4.16 -7.06 9 -4.16 -7.06 9 -4.16 -7.06 10 -4.29 -4.29 11 -7.11 -4.03 12 -8.05 -1.4 13 -8.05 1.4 14 -7.11 4.03 15 -4.29 4.29 16 -4.16 7.06	Contact Layout 20^* 4#12 16#22D 17-20 Ctc X Y A 0 5.51 B 3.17 0 C 0 -5.51 D -3.17 0 1 4.16 7.06 2 4.29 4.29 3 7.11 4.03 4 8.05 1.4 5 8.05 -1.4 6 7.11 4.03 7 4.29 -4.29 8 4.16 -7.06 9 -4.16 -7.06 9 -4.16 -7.06 10 -4.29 -4.29 11 -7.11 4.03 12 -8.05 -1.4 13 -8.05 1.4 13 -8.05 1.4 14 -7.11 4.03 15 -4.29 4.29 16 -4.16 7.06	Contact Layout 20^* $4^{\pm}12$ $16^{\pm}22D$ 17-20 Ctc X Y A 0 5.51 8 3.17 0 C 0 -5.51 9 3.17 0 1 4.16 7.06 2 4.29 4.29 3 7.11 4.03 4 8.05 1.4 5 8.05 1.4 6 7.11 -4.03 7 4.29 4.29 8 4.16 -7.06 9 4.16 -7.06 9 4.16 -7.06 9 4.16 -7.06 1 4.29 4.29 1 -7.11 4.03 1 2 -8.05 1.4 1 4 -7.11 4.03 1 2 -8.05 1.4 1 4 -7.11 4.03 1 5 -4.29 4.29 1 6 -4.16 7.06	Contact Layout 20^* $4^{\frac{1}{2}}12$ $16^{\frac{1}{2}}220$ 17.20 17.20 17.20 17.20 17.20 14.16 2.4.22 4.23 4.2 4.23 4.2 4.23 4.2 4.23 4.2 4.23 4.33 4.33 4.33 4.33 4.33 4.33 4.33 4.33 4.33 4.33 4.33	Contact Leyout 20* 4#12 16#22D

