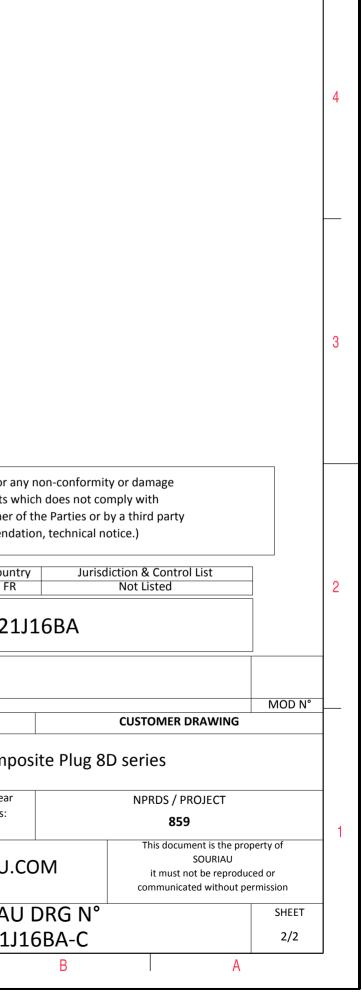
⊥			0			
	ØS					
			LAY	OUT SHOWN AS EXAMPLE		
	Keying Shown as example					
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimensi Dim No	on minal				
-Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy	ØS 41. Z' 31.	7 Max 5 Max 1x1-6g	due to a use of the Specifications	not be liable for any non-conformit of the Products which does not co issued by either of the Parties or b onal recommendation, technical n	mply with by a third party	
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum				Country Jurisd FR	liction & Control List Not Listed	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			Р	PN: 8D521J16BA		
-Temperature Range : -65°C to +175°C			07-10-2016 First Release			
-Salt Spray : 2000 hours - Mass : 50.4 g ± 10%		ISS Designe	DATE Latest modification	n - by	CUSTOMER DRAWING	MOD N°
			TITLE	Composite Plug 8	D series	
BASIC SERIES: 8D 5 - 21 SHELL TYPE : Plug with RFI Shielding	J 16 B A	SCA NA		General linear Tolerances: ±	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact			URIAU WWW.	SOURIAU.COM	This document is the prop SOURIAU it must not be reproduce	ed or
	CONTACT TYPE :	SOCKET(500 Matings)			communicated without per	mission
SHELL SIZE : 21 PLATING : J = Olive drab Cadmium		ITACT LAYOUT : 21-16	/AT	SOURIAU DRG N°		SHEET

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		Contact Layout					
4	,	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$					
	Contact position ID Locat A +.118 (3.00) B +.271 (6.88) C +.341 (8.66) D +.308 (7.82) E +.182 (4.62) F +.000 (0.00)	Contacts Contact Location Y-axis position ID X-axis Y-axis +.322 (8.18) J 341 (8.66) +.036 (0.91) +.211 (5.36) K 227 (6.88) +.211 (5.36) 150 (3.81) M +.000 (0.00) +.3122 (8.18) 150 (3.81) M +.000 (0.00) +.3122 (8.18) 343 (8.71) P +.054 (3.91) +.062 (1.57)					
ω	G 182 (4.62) H 308 (7.82) Shell Arrangement no.	290 (7.37) R094 (2.39)122 (3.10) 150 (3.81) S154 (3.91) +.062 (1.57)					
	-					SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts w v either o
N						PN: 8[Count FR 0521
					A 07-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:	
_ _					TITLE SCALE NA	Genera Toler	Compo al linear ances:
					SOURIA		
					A3	SOU 8D	rial 521J
L	Н	G	F	E	D	С	



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