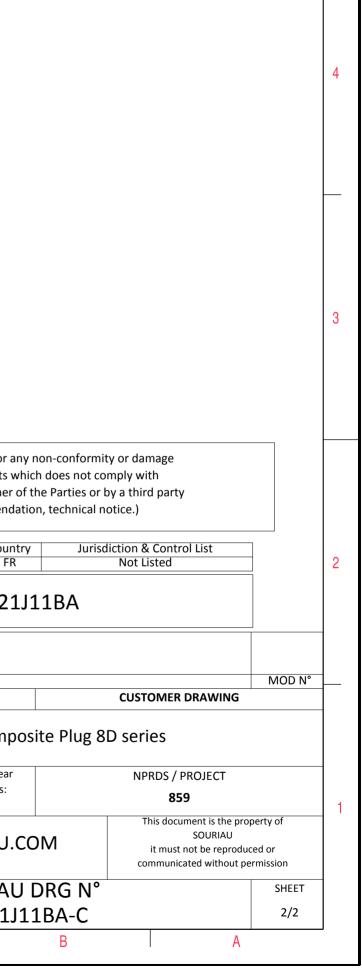
Ξ	ו רד	m O	0			
	ØS					
	I		LAYO	UT SHOWN AS EXAMPLE		
	Keying Shown as example					
CHARACTERISTICS	Connector					
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy	Dim ØS Z' VV THREAD	Nominal 41.7 Max 31.5 Max M31x1-6g	due to a use of the Specifications is	t be liable for any non-conformity the Products which does not com sued by either of the Parties or by al recommendation, technical no	nply with y a third party	
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum		_		Country Jurisdie FR	ction & Control List Not Listed	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			IA	N: 8D521J11BA		
-Temperature Range : -65°C to +175°C			06-10-2016 First Release			
-Salt Spray : 2000 hours -Mass : 57.9 g ± 10%		ISS Designed	DATE Latest modification d By: Date:	- by	CUSTOMER DRAWING	MOD N°
		1	TITLE	Composite Plug 8D) series	
BASIC SERIES: 8D 5 - 21 J SHELL TYPE : Plug with RFI Shielding	J 11 B A	SCAL		General linear Tolerances: ±	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 21			URIAU WWW.S	OURIAU.COM	This document is the propert SOURIAU it must not be reproduced	or
		T TYPE : SOCKET(500 Matings)	AT		communicated without permi	SHEET
PLATING : J = Olive drab Cadmium		CONTACT LAYOUT : 21-11		SOURIAU DRG N°		JILLI

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		Contact Layout					
4	-x -	$ \begin{array}{c} \varepsilon & + Y \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & $					
	B + 306 (7.77) C + 348 (8.84) D + 227 (5.77) E + 000 (0.00) F - 227 (5.77) Shell Arrangement no. Nu<	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)	s				
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	1						
						SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda	
S						Count FR	
						PN: 8D521	
					A 06-10-20	16 First Release	
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	Comp	
<u> </u>					SCALE	General linear Tolerances:	
					SOURIA	OURIAU WWW.SOURIAU	
					FORMAT A3	SOURIAU 8D521J	
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