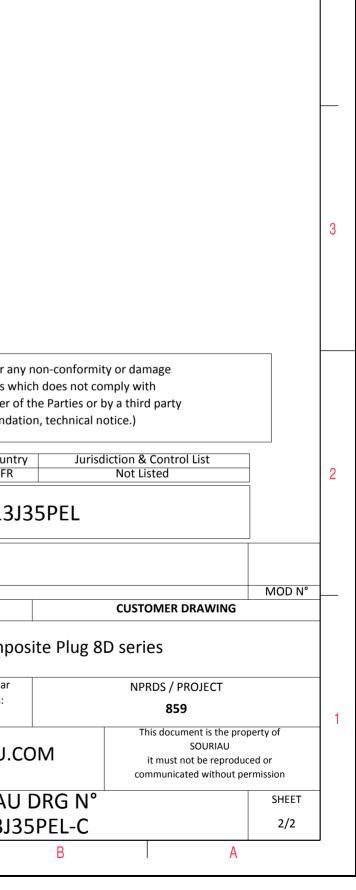
ר בר			0			
			LAYOU	T SHOWN AS EXAMPLE		
CHARACTERISTICS	Keying Shown as example					
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
-Shell Material: Composite-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy	ØS29.4 MaxZ'31.5 MaxVV THREADM18x1-6g		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.)			
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum				Country Jurisdi FR	ction & Control List Not Listed	
-Durability : 500 Mating cycles -Delivered without Souriau contacts			PN: 8D513J35PEL			
-Temperature Range : -65°C to +175°C			.7-10-2016 First Release			
-Salt Spray : 2000 hours - Mass : 15.8 g ± 10%		ISS	ISS DATE Latest modification - by		CUSTOMER DRAWING	MOD N°
		т) series	
BASIC SERIES: 8D 5 - 13 J SHELL TYPE : Plug with RFI Shielding - - 13 J	35 P E L Delivered	SCALE W/O Contacts NA		General linear Tolerances: ±	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 13	OR CONTACT TYPE : PIN		JRIAU WWW.SC	DURIAU.COM	This document is the prop SOURIAU it must not be reproduce communicated without per	ed or
PLATING : J = Olive drab Cadmium		AYOUT : 13-35	J	OURIAU DRG N° 8D513J35PEL-C		SHEET 1/2

-	I	G	п –	m		0	
		Contact Layout					
4	-x ·	$ \begin{array}{c} + \gamma \\ $					
	2 +.126 (3.20) 3 +.182 (4.62) 4 +.203 (5.16) 5 +.182 (4.62) 6 +.182 (4.62) 6 +.126 (3.20) 7 +.045 (1.14) 8045 (1.14) 9126 (3.20)	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) 197 (500) 12 -182 (462) +088 (224) +.158 (4.01) 13 126 (3.20) +.158 (4.01) +.088 (2.24) 14 045 (1.14) +.197 (5.00) +.000 (0.00) 15 +.045 (1.14) +.107 (2.72) 088 (2.24) 16 +.117 (2.97) +.026 (0.66) 158 (4.01) 17 +.093 (2.36) 075 (1.91) 197 (5.00) 18 +.000 (0.00) 120 (3.05) 197 (5.00) 19 093 (2.36) 075 (1.91) 197 (5.00) 19 093 (2.36) 075 (0.66)					
ω	(Shell Arrangement Nur size no. co	088 (2.24) 21 045 (1.14) +.107 (2.72) +.000 (0.00) 22 +.000 (.00) 030 (0.76) Applicable to MIL-DTL-38999 only) mber of size Service Contact rating Superseder 22 22D M All MS27527-3					
	_					SOURIAU shall not be liable for due to a use of the Products the Specifications issued by eithe (professional recommen	s w er c
N							unt FR
						PN: 8D51	3.
					A 17-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:	
					TITLE	Com	ipo
→					SCALE NA	General linea Tolerances:	
					SOURIA	U WWW.SOURIAU	J.(
					FORMAT A3	SOURIA 8D513	
L	Н	G	F	E	D	C	



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