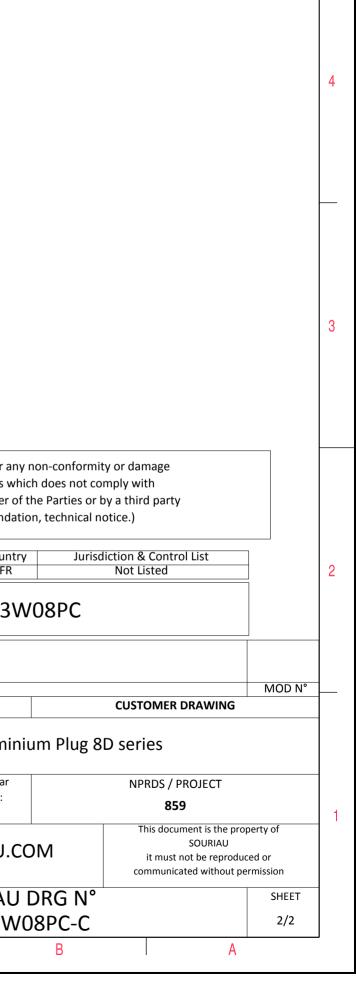
ב 	т (п		0			
Z						
			LAYOUT SHOWN AS EXA	MPLE		
	Keying Shown as example					
CHARACTERISTICS	Connector dimension					
Standard : Based on MIL-DTL-38999 Series III	DimNominalØS29.4 Max					
-Shell Material: Aluminium-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy	Z 31 Max VV THREAD M18x1-6g		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			Country FR	Jurisdiction & Control List Not Listed		
-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles			FR Not Listed			
-Delivered with Souriau contacts and Accessories			PN: 8D513W08PC			
-Temperature Range : -65°C to +175°C		A 19-10-2016	6 First Palazsa			
-Salt Spray : 500 hours						
Mass : 21.42 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	
TITLE Aluminium Plug 8			ım Plug 8D series			
BASIC SERIES: 8D 5 - 13 W 08	18 P C	SCALE	General linear	NPRDS / PROJECT		
BASIC SERIES: 8D 5 - 13 W 08 SHELL TYPE : Plug with RFI Shielding		NA	Tolerances:	859		
CONTACT TYPE : Standard Crimp Contact				This document is the prope SOURIAU	erty of	
SHELL SIZE : 13	CONTACT TYPE : PIN(500 Matings)	IENTATION : C SOURIAU WWW.SOURIAU.COM			d or	
	CONTACT TYPE : PIN(SOU Matings)	FORMAT	SOURIAU	communicated without per	SHEET	
DIATING : W - Olive dech Cadmium			SUUKIAU L		JILLET	
PLATING : W = Olive drab Cadmium		A3	8D513W0		1/2	

r	Ŧ	۵	г П	m	D	0
		Contact Layout				
4		$x \begin{pmatrix} g \\ g$				
		Contacts         (Insert arrangement 13-8)         ntact         Contact location         X-axis       Y-axis         (mm)       X-axis       (mm)         A       +.065 (1.65)       +.157 (3.99)         B       +.170 (4.32)       +.000 (0.00)         C       +.120 (3.05)      120 (3.05)         D       ·.000 (0.00)      170 (4.32)         E      120 (3.05)      120 (3.05)         F      170 (4.32)       +.000 (0.00)         G      065 (1.65)       +.157 (3.99)         H       +.000 (0.00)       +.044 (1.12)				
ω	Shell Arrangement Nu size no. c 13 -8	umber of Size Service Contact Supersede ontacts contacts rating location 8 20 I All MS20051-				
	+					SOURIAU shall not be liable for an due to a use of the Products wi the Specifications issued by either o (professional recommenda
N						Counti FR PN: 8D513\
					A 19-10-20 ISS DATE Designed By:	116 First Release
					SCALE	Alumin General linear
<b>→</b>					NA	Tolerances:
					SOURIA	
					FORMAT A3	SOURIAU 8D513W
	Н	G	F	E	D	C



 $\triangleright$ 

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