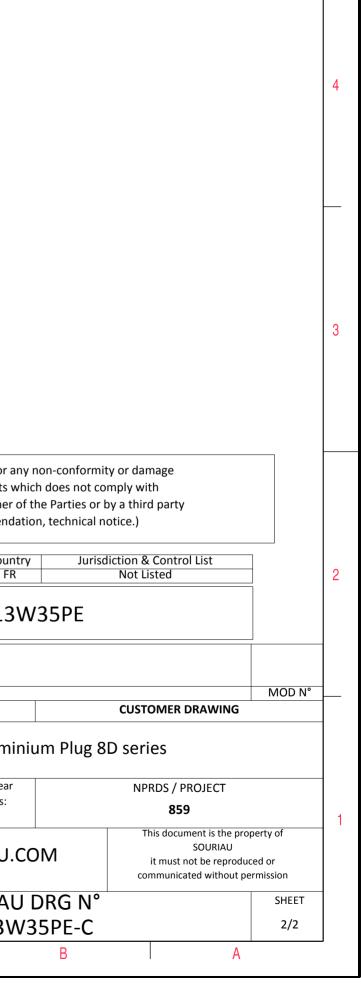
	Q	וד	m	τ	J	0	Ξ		
	ØS								
						LAYOUT SHOWN AS	EXAMPLE		
		Keying Shown as	s example						
CHARACTERISTICS		Г	Connector dimension	-					
-Standard : Based on MIL-DTL-389	99 Series III		Dim Nominal						
-Shell Material : Aluminiu -Shell Plating : Olive dra -Insulator : Thermore -Contacts : Copper A	b Cadmium Iastic		ØS29.4 MaxZ31 MaxVV THREADM18x1-6g			SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommenda	which does not comply of the Parties or by a th	with iird party	
-Seals & Grommet : Silicon El -Contact Plating : Gold ove	astomer er copper Alloy 0.8µm minimum					Coun		& Control List Listed	
-Durability : 500 Mat	ing cycles					PN: 8D513	1		
-Delivered with Souriau contacts a -Temperature Range <u>-</u> -65°C to				٦		1			
-Salt Spray : 500 hour					A 19-10-2016	First Release			
– -Mass : 21.22 g ±	10%			-	ISS DATE Designed By:	Latest modification - by Date:	CUS	STOMER DRAWING	MOD N°
	TITLE Aluminium Plug 8D series		ries						
BASIC SERIES:	8D 5 - 13 W	35 P E		-	SCALE	General linear	1	NPRDS / PROJECT	
SHELL TYPE : Plug with RFI Shield					NA	Tolerances:		859	
CONTACT TYPE : Standard Crimp	Contact		ORI	ENTATION : E	SOURIAU	WWW.SOURIAU.	СОМ	This document is the proper SOURIAU it must not be reproduced	
SHELL SIZE : 13 CONTACT TYPE : PIN(500 Matings)				communicated without			communicated without perm	iission	
			CONTACTIA	YOUT : 13-35	FORMAT	SOURIAL	J DRG N°		SHEET
PLATING : W = Olive drab C	admium		contact b		A3		V35PE-C		1/2

F	Ŧ	G	г	m		0	
		Contact Layout					
4	-x ·	+Y +Y + 10 + 0 + 0 + 0 + 0 + 0 + 0 + 0 +					
	Contact position ID Locat (mm) 1 +.045 (1.14) 2 +.126 (3.20) 3 +.182 (4.62) 4 +.203 (5.16) 5 +.182 (4.62) 6 +.126 (3.20) 7 +.045 (1.14) 8 045 (1.14)	Contacts (insert arrangement 13-35) ion Contact Location Y-axis position X-axis Y-axis (mm) ID (mm) (mm) (mm) (mm) +.197 (5.00) 12 182 (4.62) +.088 (2.24) +.158 (4.01) +.168 (4.01) +.162 (1.14) +.197 (5.00) +.088 (2.24) 14 045 (1.14) +.197 (5.00) +.038 (2.24) +.117 (2.97) +.026 (0.66) 188 (4.01) 17 +.039 (2.36) 075 (1.91) 197 (5.00) 18 +.000 (0.00) 120 (3.05) 197 (5.00) 18 009 (3.23) 075 (1.91) 197 (5.00) 093 (2.36) 075 (1.91)					
ω	9126(3.20) 10182(4.62) 11203(5.16) (Shell Arrangement Nut size no. co	158 (4.01) 20 117 (2.97) +.026 (0.66) 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)					
	_					SOURIAU shall not be liabl due to a use of the Proo the Specifications issued by (professional recom	ducts w either c
N						PN: 8D	Count FR 513
					A 19-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
_					TITLE SCALE NA	A General Tolera ±-	nces:
					SOURIA		
					FORMAT A3	SOUI 8D5	
	Н	G	l F	E	D	C	



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