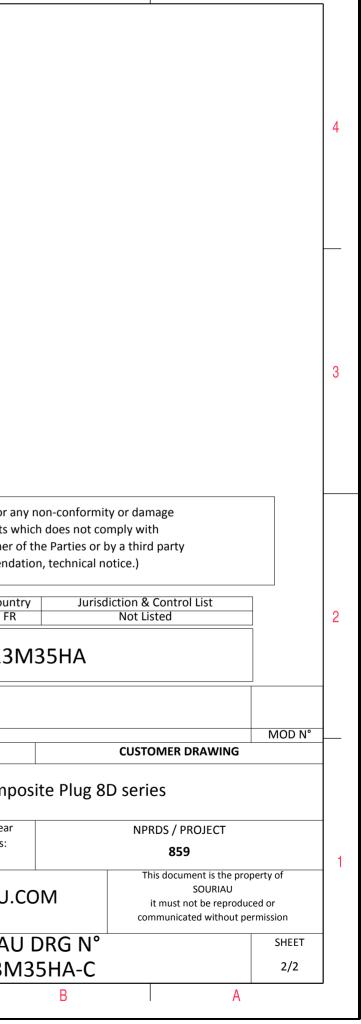
ב ס 	- m		0			
	ØS					
			LAYOUT SHOWN AS EXAMPL			
	Keying Shown as example					
CHARACTERISTICS	Connector dimension Dim Nominal					
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite	ØS 29.4 Max			onformity or domage		
-Shell Plating : Nickel	Z'31.5 MaxSOURIAU shall not be liable for any non-conformity or damageVV THREADM18x1-6gdue to a use of the Products which does not comply with					
-Insulator : Thermoplastic	sulator : Thermoplastic the Specifications issued by either of the Parties or by a third party					
-Contacts : Copper Alloy			(professional recommendation, tec			
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List		
-Contact Plating : Gold over copper Alloy 0.8μm minimum		[FR Not Listed			
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D513M35HA A 18-10-2016 First Release			
-Temperature Range65°C to +200°C						
-Salt Spray : 2000 hours		A 18-10-2016				
-1		ISS DATE	Latest modification - by		OD N°	
		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	Composite	Plug 8D series	series	
BASIC SERIES: 8D 5 - 13 M	35 H A	SCALE	General linear Tolerances:	NPRDS / PROJECT		
SHELL TYPE : Plug with RFI Shielding		NA	±	859	_	
CONTACT TYPE : Standard Crimp Contact			WWW.SOURIAU.COM	This document is the property of SOURIAU it must not be reproduced or		
SHELL SIZE : 13	CONTACT TYPE : PIN (1500			communicated without permission		
	CONTACT LAYOU		SOURIAU DRO	∃ N° s⊦	HEET	
PLATING : M = Nickel		A3	8D513M35H		1/2	

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		Contact Layout					
4	-х -	+Y +Y + 10 + 0 + 0 + 0 + 0 + 0 + 0 + 0 +					
	2 +.126 (3.20)	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	9 126 (3.20) 10 182 (4.62) 11 203 (5.16) (0 Shell Arrangement Nur 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 liable due to a use of the Produ the Specifications issued by e (professional recomm	ucts w either c
N						PN: 8D5	Count FR
					A 18-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:	
					TITLE SCALE NA	General I Toleran ±	ices:
					SOURIA		
					FORMAT A3	SOUR 8D51	
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