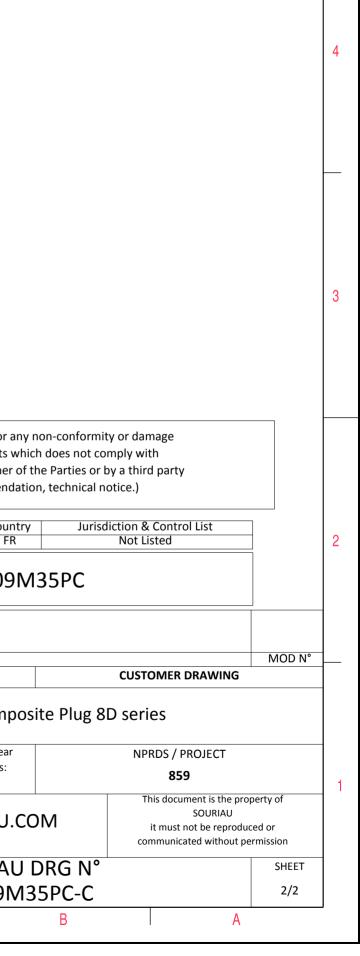
Ξ	г	m	D	0		Þ	
				LAYOUT SH	OWN AS EXAMPLE		
	Keying Shown as ex	ample					
CHARACTERISTICS	Γ	Connector dimension					
Standard : Based on MIL-DTL-38999 Series III		Dim Nominal					
-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic		ØS 21.8 Max Z' 31.5 Max / THREAD M12x1-6g		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.)			
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer							
-Contact Plating : Gold over copper Alloy 0.8μm minimum						n & Control List ot Listed	
-Durability : 500 Mating cycles				PN: 8D509M35PC			
-Delivered with Souriau contacts and Accessories				PIN. ÖL	JACCINIEDC		
-Temperature Range : -65°C to +200°C			A 14-1	.0-2016 First Release			
-Salt Spray : 2000 hours -Mass : 8.5 g ± 10%			ISS D	DATE Latest modification - by			MOD N°
			Designed By:		CL	JSTOMER DRAWING	
			TITL	TITLE Composite Plug 8D series			
BASIC SERIES: 8D 5 - 09 M	35 P C		SCALE		ral linear rances:	NPRDS / PROJECT 859	
SHELL TYPE : Plug with RFI Shielding			NA		±	This document is the propert	y of
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 09		ORIENTATION : CONTACT TYPE : PIN(500 Matings	- SOUK	IAU WWW.SOUI	RIAU.COM	SOURIAU it must not be reproduced o communicated without permis	or
PLATING : M = Nickel	L	CONTACT THE PHILODO Matings	-		JRIAU DRG N°		SHEET
		CONTACT LATOUT : 09-3	A3		509M35PC-C		1/2
					ハノフロマレンファレーし		., =

	工	۵	וד	m	D	0
4	-×	Contact Layout $5 \oplus 0^{1}$ $4 \oplus 0^{2}$				
	Cont positi ID 1 2 3	Contacts (Insert arrangement 9-35) act Contact location (in X-axis (Insert (1.14)) +.078 (1.98) +.045 (1.14) +.078 (1.98) +.076 (1.98) 045 (1.14) +.000 (0.00) 099 (2.29)				
	4 5 6 Shell Arrangement Numb size no. conta 9 -35 6	078 (1.98) 045 (1.14) 045 (1.14) +.078 (1.98) +.000 (0.00) +.000 (0.00) le to MIL-DTL-38999 and SAE-AS29600) er of Size Service Contact visit contacts rating location				
ى						
	-				Г	
1	a					SOURIAU shall not be liable for a due to a use of the Products w the Specifications issued by either (professional recommenda
N						PN: 8D509
					A 14-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					TITLE	Comp
_ _					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAL 8D509N
l	Н	G	F	E	D	С



ω