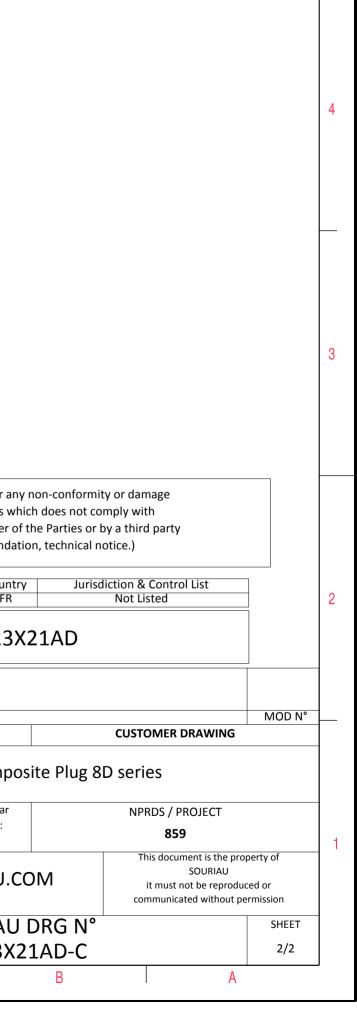
ی م	ار (m		0	Φ	Þ	
	N Thread				WWN AS EXAMPLE		
	Keying Show	vn as example					
CHARACTERISTICS	,	Connector dimension					
-Standard : Based on MIL-DTL-38999 Series III		Dim Nominal					
-Shell Material : Composite -Shell Plating : Without Plating -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer		ØS44.9 MaxZ31 MaxVV THREADM34x1-6g		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					n & Control List t Listed	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories				PN: 8D523X21AD			
-Temperature Range : -65°C to +175°C			A 07-10-20	016 First Release			
-Salt Spray : 2000 hours			ISS DATE				OD N°
- Mass : 43.1 g ± 10%			Designed By:	Date:	CU	STOMER DRAWING	
			TITLE	ITLE Composite Plug 8D series			
BASIC SERIES: 8D 5 SHELL TYPE : Plug with RFI Shielding	- 23 X 21 A D		SCALE	-{	al linear r rances: ±	NPRDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact		ORIENTATION	- SOUKIA	U WWW.SOUR	RIAU.COM	This document is the property of SOURIAU it must not be reproduced or	f
SHELL SIZE : 23		CONTACT TYPE : PIN(500 Mati				communicated without permissio	on
PLATING : X = Without Plating		CONTACT LAYOUT : 23			RIAU DRG N°	S	HEET
			A3	001	523X21AD-C		1/2

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		Contact Layout				
4	_	$\begin{array}{c} & & \\$				
	Contact position ID X-axis (mm) A +.128 (3.25) B +.289 (7.34) C +.386 (9.80)	Contacts (Insert arrangement 23-21) ation Location Y-axis (mm) Contact position ID Location +385 (9.78) M -228 (7.34) +285 (7.24) +285 (7.24) N -128 (3.25) +385 (9.78) +123 (3.12) P +000 (0.00) +245 (6.32) -085 (1.65) R +160 (40 (6) +146 (4.66)	_			
ω	D +400 (10, 16) E +328 (8, 33) F +, 183 (4, 65) G +000 (0, 00) H -, 183 (4, 65) J -328 (8, 33) K -400 (10, 16) L -, 336 (9, 80) Shell mon. con 23 -21 2	-065 (165) R +.166 (4.06) +.146 (3.71) -239 (607) S +.214 (6.44) 035 (0.89) -362 (9.19) T +.094 (2.39) 194 (4.93) -406 (10.31) U 094 (2.39) 194 (4.93) -362 (9.19) V 214 (6.44) 035 (0.89) -329 (6.07) W 160 (4.06) +.146 (3.71) 055 (1.65) X +.000 (0.00) +.000 (0.00) +.123 (3.12) tacts contacts rating locaton 21 16 II All MS20056-				
	F					SOURIAU shall not be liable for a due to a use of the Products v
N						the Specifications issued by either (professional recommend Cour Ff
					A 07-10-20 ISS DATE	PN: 8D523
					Designed By:	Date:
-					SCALE NA SOURIAI	General linear Tolerances: ±
					FORMAT A3	SOURIAU 8D523>
L	Н	G	F	E	D	С



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