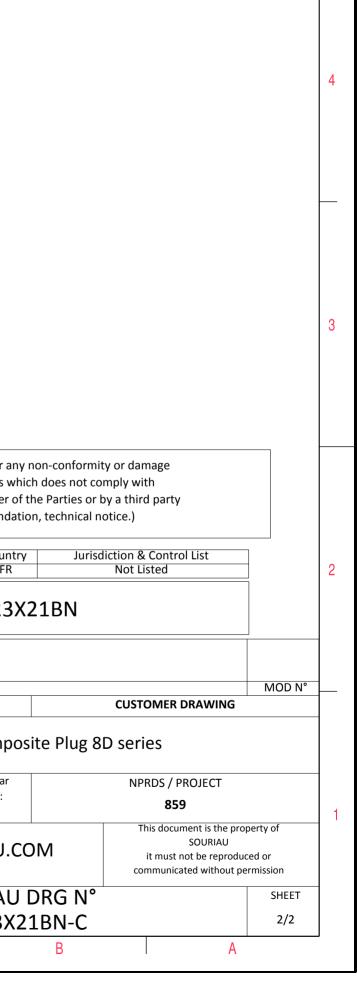
Ξ Ω			0	ω	A		
Z S C C C C C C C C C C C C C C C C C C							
			LAYOUT SHOWN A	AS EXAMPLE			
	Keying Shown as example						
CHARACTERISTICS	Connector dimension						
-Standard : Based on MIL-DTL-38999 Series III	DimNominalØS44.9 Max]		
-Shell Material : Composite -Shell Plating : Without Plating	Z 31 Max	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with					
-Insulator : Thermoplastic	VV THREAD M34x1-6g	the Specifications issued by either of the Parties or by a third party					
-Contacts : Copper Alloy			(professional recommen	ndation, technical notice.)			
-Seals & Grommet : Silicon Elastomer		L		Intry Inrisdiction & C	Control List		
-Contact Plating : Gold over copper Alloy 0.8µm minimum		CountryJurisdiction & Control ListFRNot Listed					
-Durability : 500 Mating cycles							
-Delivered with Souriau contacts and Accessories			PN: 8D523X21BN				
-Temperature Range : -65°C to +175°C		A 07-10-2016	6 First Release				
-Salt Spray : 2000 hours							
-Mass : 66.3 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUSTO	MOE MER DRAWING	<u>) N°</u>	
		TITLE	TITLE Composite Plug 8D series				
BASIC SERIES: 8D 5 - 23 X 21	B N	SCALE	General linea	ar NPRI	DS / PROJECT		
SHELL TYPE : Plug with RFI Shielding		NA	Tolerances:		859		
		- N			s document is the property of		
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 23	ORIENTATION CONTACT TYPE : SOCKET(500 Matin	— SUUKIAU	WWW.SOURIAU		SOURIAU must not be reproduced or municated without permission		
J		—			municated without permission		
PLATING : X = Without Plating	CONTACT LAYOUT : 23	21	SOURIA	AU DRG N°	SHE		
		— A3	00533	X21BN-C	1/	' `	

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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>
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