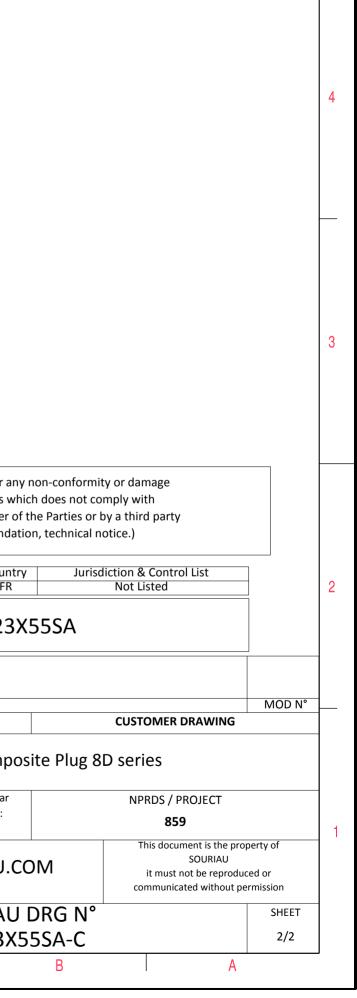
ſ	T Q T	п	D	0	Φ	A		1
4	Z Provide A Provide							4
ယ				LAYOUT SHOWN	AS EXAMPLE			3
	Keying Shor	wn as example						
	CHARACTERISTICS	Connector dimension						
	-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal						
	-Shell Material: Composite-Shell Plating: Without Plating-Insulator: Thermoplastic-Contacts: 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.)					
N	-Contact Plating : Gold over copper Alloy 0.8µm minimum		CountryJurisdiction & Control ListFRNot Listed					2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories		PN: 8D523X55SA					
	-Temperature Range - 65°C to +175°C		A 07-10-20	16 First Release				1
	-Salt Spray : 2000 hours							_
	-Mass : 65.3 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUS	TOMER DRAWING	MOD N°	1
			TITLE	Col	ries			
_	BASIC SERIES: 8D 5 - 23 X 55 S A SHELL TYPE : Plug with RFI Shielding - - 23 X 55 S A		SCALE NA	General lir Tolerance ±		IPRDS / PROJECT 859		-
	CONTACT TYPE : Standard Crimp Contact	ORIENTATION : A	A SOURIAU WWW.SOURIAU.COM This document is the SOURIAU it must not be repr					
	SHELL SIZE : 23	CONTACT TYPE : SOCKET(500 Matings)				communicated without perm		
	PLATING : X = Without Plating	CONTACT LAYOUT : 23-55	FORMAT A3		AU DRG N° 3X55SA-C		SHEET 1/2	
			_ . J		2 2 5 5 5 7 1	I	112	

r	Т		Q		п	m	D		0	
		Conta	ct Layout							
4			-\$v = \$C							
	Contact position ID A B C D D E F F G G H J		росмог с (mm)) f112 (2.84)3. g225 (5.72)2. h336 (8.53)1! i336 (8.53)0. J336 (8.53) +.0. k336 (8.53) +.1! m225 (5.72) +.2. <u>п</u> 112 (2.84) +.3.							
ω	K L M N P P R S T U V V W W X Y Z Z <u>a</u> b b c c d d e	$\begin{array}{cccc} -112 \left(2.84\right) &455 \left(11.56\right) \\225 \left(5.72\right) &300 \left(9.91\right) \\336 \left(8.53\right) &325 \left(8.26\right) \\450 \left(11.43\right) &130 \left(3.30\right) \\450 \left(11.43\right) & +.130 \left(3.30\right) \\256 \left(8.53\right) & +.325 \left(8.26\right) \\225 \left(5.72\right) & +.390 \left(9.91\right) \\112 \left(2.84\right) & +.455 \left(11.56\right) \\ +.000 \left(0.00\right) & +.326 \left(8.53\right) \\ +.225 \left(8.53\right) & +.055 \left(1.65\right) \\ +.336 \left(8.53\right) &065 \left(1.65\right) \\ +.336 \left(8.53\right) &065 \left(1.65\right) \\ +.336 \left(8.53\right) &065 \left(1.65\right) \\ +.326 \left(8.53\right) &065 \left(1.65\right) \\ +.225 \left(5.72\right) &200 \left(6.60\right) \\ +.112 \left(2.84\right) &325 \left(8.26\right) \\ +.000 \left(0.00\right) &300 \left(9.91\right) \\ \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	95 (4.95) 30 (3.30) 00 (0.00) 95 (4.95) 96 (6.60) 95 (4.95) 30 (3.30) 90 (0.00) 30 (3.30) 95 (4.95) 30 (3.30) 95 (4.95) 30 (3.30) 95 (4.95) 30 (3.30) 95 (1.65) 95 (1.65) 95 (1.65) 95 (1.65) 95 (1.65) 90 (0.00)						
	Shell A size 23	no. contacts cor	Size Service Contact S ntacts rating location 20 I All	upersedes					SOURIAU shall not be	
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