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4	Z D D D D D D D D D D D D D D D D D D D							4
œ				LAYOUT SHO	WN AS EXAMPLE			3
	Keying Shown as	example						
	CHARACTERISTICS	Connector dimension						
	-Standard : Based on MIL-DTL-38999 Series III	DimNominalØS41.7 Max						
	-Shell Material : Composite -Shell Plating : Without Plating -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer	Z 31 Max VV THREAD M31x1-6g		due to a use of the Pro the Specifications issued by	le for any non-conformity or oducts which does not comply either of the Parties or by a t mmendation, technical notice	with hird party .)		
N	-Contact Plating : Gold over copper Alloy 0.8µm minimum					n & Control List t Listed		2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8[D521X48SC			
	-Temperature Range - 65°C to +175°C		A 11-10-	2016 First Release				-
	-Salt Spray : 2000 hours		ISS DAT				MOD N°	
	-Mass : 62.4 g ± 10%		Designed By:	Date:	CU	STOMER DRAWING		1
			TITLE Composite Plug 8D series					
_	BASIC SERIES: 8D 5 - 21 X 48 S C SHELL TYPE : Plug with RFI Shielding - 21 X 48 S C		SCALE	-{	al linear ances: :	NPRDS / PROJECT 859		-
	CONTACT TYPE : Standard Crimp Contact	ORIENTATION : C	FION : C SOURIAU This document is SOURIAU.COM it must not be it must not be it must not be		This document is the prop SOURIAU it must not be reproduce	ed or		
	SHELL SIZE : 21	CONTACT TYPE : SOCKET(500 Matings)	FORMAT			communicated without per		_
	PLATING : X = Without Plating	CONTACT LAYOUT : 21-48	A3		RIAU DRG N° 521X48SC-C		SHEET 1/2	
		1		δIJ.	コノ ヘ4ð) [- [.		±/ ∠	1

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		Contact Layout					
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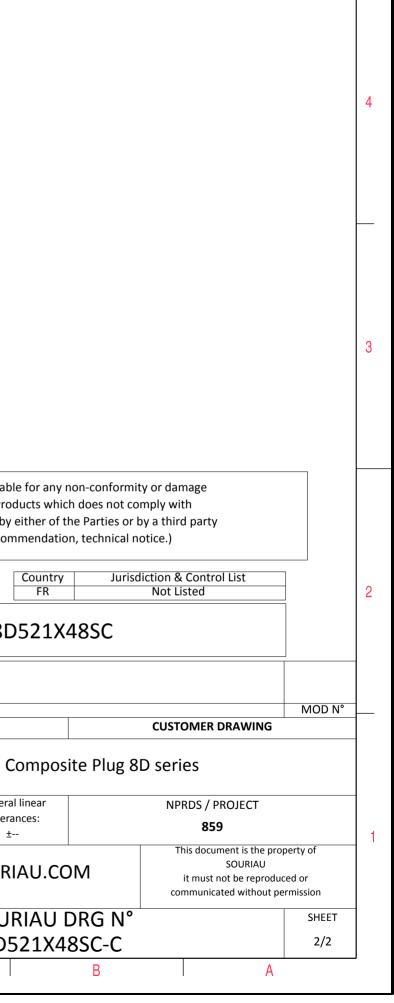
4#8 Power

	21-48				
Ctc	x	Y			
Α	4.57	4.57			
В	4.57	-4.57			
C	-4.57	-4.57			
D	-4.57	4.57			

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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.) Country FR PN: 8D521X48SC A 11-10-2016 First Release DATE Latest modification - by ISS Designed By: Date: TITLE SCALE General linear $(\bigcirc$ Tolerances: NA ±---**SOURIAU** WWW.SOURIAU.COM FORMAT SOURIAU DRG N° A3 8D521X48SC-C С D



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