			0		
A Z ØS-					4
			LAYOUT SHOWN AS EXAMPLE		3
	Keying Shown as example				
CHARACTERISTICS	Connector dimension				
-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal				
-Shell Material : Composite	ØS 41.7 Max		SOURIAU shall not be liable for any non-confo	rmity or damage	
-Shell Plating : Without Plating	Z 31 Max VV THREAD M31x1-6g		due to a use of the Products which does no		
-Insulator : Thermoplastic			the Specifications issued by either of the Parties		
-Contacts : Copper Alloy			(professional recommendation, technic	al notice.)	
-Seals & Grommet : Silicon Elastomer			Country	risdiction & Control List	
<ul> <li>Contact Plating : Gold over copper Alloy 0.8μm minimum</li> </ul>			Country J FR	Not Listed	
-Durability : 500 Mating cycles					
-Delivered without Souriau contacts			PN: 8D521X48SNL		
			1		
-Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours		A 11-10-2016	First Release		
-Salt Spray : 2000 hours 		ISS DATE	Latest modification - by	MOD N°	°
		Designed By:	Date:	CUSTOMER DRAWING	
		TITLE	Composite Plu	g 8D series	
		SCALE			
BASIC SERIES: 8D 5 - 21 X 44 SHELL TYPE : Plug with RFI Shielding	B S N L Delivered W/O Co		General linear Tolerances:	NPRDS / PROJECT <b>859</b>	
			· · · ·	This document is the property of	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 21	ORIENTATI CONTACT TYPE : SOCKET(500 M		WWW.SOURIAU.COM	SOURIAU it must not be reproduced or communicated without permission	
PLATING : X = Without Plating	CONTACT LAYOUT :	A3			
			8D521X48SNL-	C 1/2	
H G I	F E T	D	СВ	A	

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		Contact Layout					
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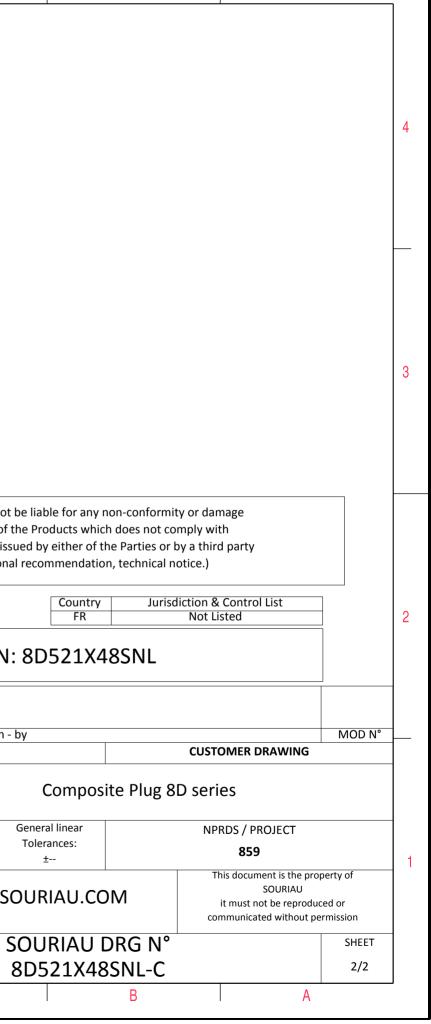
4#8 Power

21-48					
Ctc	x	Y			
Α	4.57	4.57			
В	4.57	-4.57			
С	-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: 8D521X48SNL A 11-10-2016 First Release DATE Latest modification - by ISS Designed By: Date: TITLE SCALE General linear  $(\oplus)$ Tolerances: NA ±---**SOURIAU** WWW.SOURIAU.COM FORMAT A3 С D



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