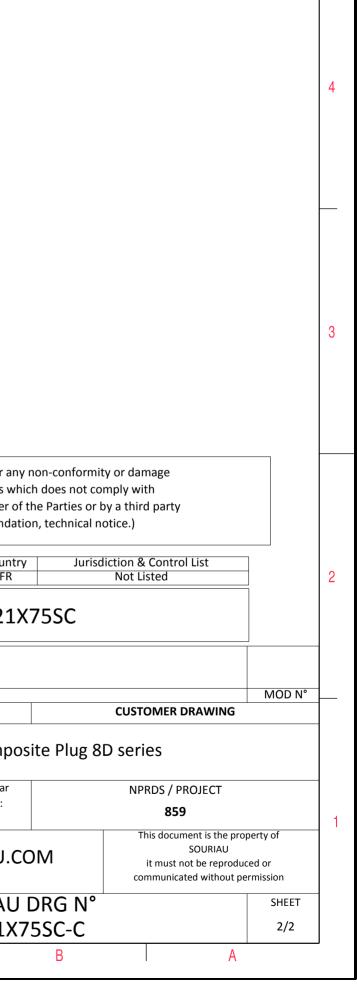
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	S The second sec				
			LAYOUT SHOWN AS EXA	MPLE	
	Keying Shown as example				
CHARACTERISTICS	Connector dimension				
Standard : Based on MIL-DTL-38999 Series III	Dim Nominal				
Shell Material : Composite	ØS 41.7 Max Z 31 Max		SOURIAU shall not be liable for any r		
-Shell Plating : Without Plating	VV THREAD M31x1-6g		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		
-Insulator : Thermoplastic			(professional recommendatio		
-Contacts : Copper Alloy					
-Seals & Grommet : Silicon Elastomer			Country FR	Jurisdiction & Control List Not Listed	
			L L L L L L L L L L L L L L L L L L L		
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D521X75SC		
-Temperature Range65°C to +175°C		A 11-10-201	6 First Release		
-Salt Spray : 2000 hours Mass : 64.2 g ± 10%		ISS DATE	Latest modification - by		MOD N°
· · · · · · · · · · · · · · · · · · ·		Designed By:	Date:	CUSTOMER DRAWING	
		TITLE	TITLE Composite Plug 8D series		
		SCALE	General linear	NPRDS / PROJECT	
BASIC SERIES: 8D 5 - 21 X	75 S C		-[(NPRDS / PROJECT 859	
SHELL TYPE : Plug with RFI Shielding		NA		This document is the pro-	operty of
CONTACT TYPE : Standard Crimp Contact	ORIENTAT		WWW.SOURIAU.CC	SOURIAU	
SHELL SIZE : 21	CONTACT TYPE : SOCKET(500 M			it must not be reproduced of the communicated without p	
	CONTACT LAYOUT	: 21-75 FORMAT	SOURIAU E		SHEET
PLATING : X = Without Plating		· •			1
PLATING : X = Without Plating		A3	8D521X7	550-0	1/2

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		Contact Layout						
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	- <u>×(</u>							
	(Inactive for new design for	MIL-DTL-38999. For new design, use arrangement no. 21-76.)						
	Com	Contacts (Insert arrangement 21-75) tact Location on ID X axis						
	B	. +.180 (4.57) 8 +.180 (4.57) . 1.80 (4.57) . 1.80 (4.57) . 1.80 (4.57) . 1.80 (4.57) . 1.80 (4.57)						
	Shell Arrangement Number of size no. contacts	.180 (4.57) .180 (4.57) Size Service Contact Standard contact Standard contact senates Service Service See note) Twinax All M39029/90-529 M39029/91-530						
ယ		(see note)						
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						the Specifications issued by (professional reco		
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N					[Countr FR		
						PN: 8[D5212	
					A 11-10-20	016 First Release		
					ISS DATE			
					Designed By:	Date:		
					TITLE	(Compo	
					SCALE	Gener	al linear	
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					SOURIA			
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