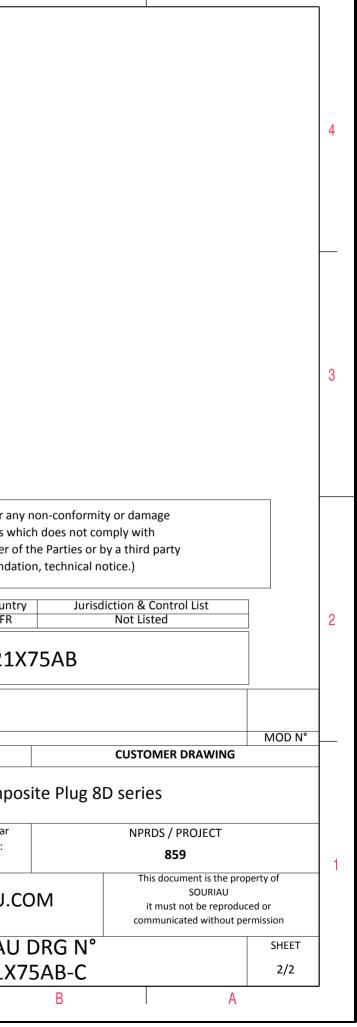
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	M Thread						UT SHOWN AS EXAMPLE			4
		Keying Shown as ex	xample							
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Se	arios III	—	Connector dimension Dim Nominal	-						
-Shell Material : Composite -Shell Plating : Without Plati -Insulator : Thermoplasti -Contacts : Copper Alloy	ing ic	V	ØS 41.7 Max Z 31 Max V THREAD M31x1-6g			due to a use of the Specifications is	ot be liable for any non-confor f the Products which does not asued by either of the Parties nal recommendation, technica	t comply with or by a third party		
-Seals & Grommet : Silicon Elasto							Country Ju FR	risdiction & Control List Not Listed		2
-Durability : 500 Mating c	-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories				PN: 8D521X75AB					
-Temperature Range -65°C to +17	5°C				A 11-10	-2016 First Release				_
-Salt Spray : 2000 hours					ISS DA		- by		MOD N°	
Mass : 47.3 g ± 10%					Designed By:	Date:	~1	CUSTOMER DRAWING		
	TITLE Composite Plug 8D serie				g 8D series					
BASIC SERIES:	8D 5 - 21 X	75 A B			SCALE NA		General linear Tolerances: ±	NPRDS / PROJECT 859		
CONTACT TYPE : Standard Crimp Cor	itact			ENTATION : B	SOURI	AU WWW.S	SOURIAU.COM	This document is the SOURIAU it must not be repro	duced or	
SHELL SIZE : 21			CONTACT TYPE : PIN(5		EODMAT			communicated withou		
			CONTACT LAY	YOUT : 21-75	FORMAT		SOURIAU DRG N	Ĭ	SHEET	
PLATING : X = Without Plating	L				A3		8D521X75AB-C	•	1/2	

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		Contact Layout					
4		T D A					
		$\widehat{\Theta}$					
		\bigcirc					
		MIL-DTL-38999. For new design, use arrangement no. 21-76.)					
	(inactive for new design for Com	Contacts (Insert arrangement 21-75) tact Location					
		X 2005 Y 2005 4 +180 (4.57) 5 +180 (4.57) 5 -180 (4.57)					
	Shell Arrangement Number of size no. contacts	0 -180 (4.57) +180 (4.57) Size Service Contact Standard contact contacts rating location Pin Socket 8 Size note) Twinax All M39029/90-529 M39029/91-530					
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						SOURIAU shall not be lial due to a use of the Pro	
						the Specifications issued by (professional reco	y either o
N							Countr FR
						PN: 8[0521
					A 11-10-20	116 First Release	
					ISS DATE	Latest modification - by	
					Designed By:	Date:	
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