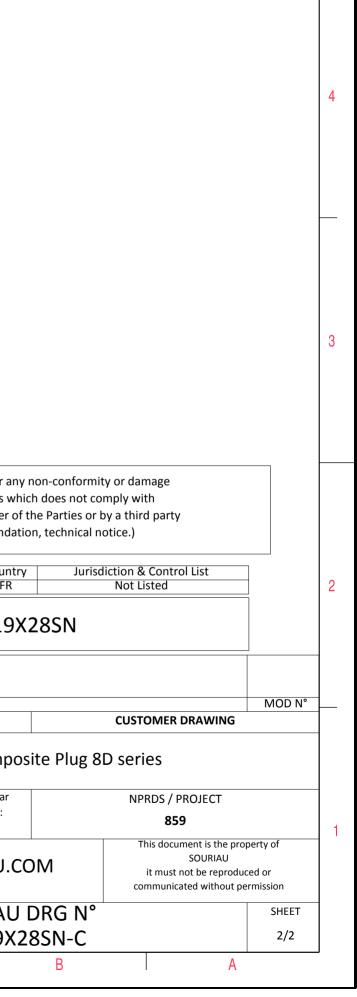
Γ	т <u>Ω</u> т	m		0			
4	Z ØS						
3				LAYOUT	SHOWN AS EXAMPLE		
	Keving Shc	wn as example					
	CHARACTERISTICS						
	-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
<b>-</b>	-Shell Material : Composite	ØS 38.5 Max Z 31 Max		SOURIAU shall not be	liable for any non-conformit	zv or damage	F
	-Shell Plating : Without Plating	VV THREAD M28x1-6g		due to a use of the	Products which does not co	mply with	
	-Insulator : Thermoplastic				d by either of the Parties or b ecommendation, technical n		
	-Contacts : Copper Alloy			(professional f		ouce.)	
	-Seals & Grommet : Silicon Elastomer					iction & Control List	
	-Contact Plating : Gold over copper Alloy 0.8µm minimum		[		FR	Not Listed	
	-Durability : 500 Mating cycles			PN·	8D519X28SN		
-	-Delivered with Souriau contacts and Accessories				00010//2001		
	-Temperature Range : -65°C to +175°C		A 19-10-2016	First Release			
-	-Salt Spray : 2000 hours		ISS DATE	Latest modification - by		MODIN	NI <sup>0</sup>
			Designed By:	Date:		CUSTOMER DRAWING	<u></u>
			TITLE		Composite Plug 8	D series	
		1	SCALE				
-	BASIC SERIES:     8D     5     -     19     X     28     S     N       SHELL TYPE : Plug with RFI Shielding		NA		eneral linear olerances: ±	NPRDS / PROJECT <b>859</b>	
-				- T	-	This document is the property of	
-	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 19	ORIENTATION : N CONTACT TYPE : SOCKET(500 Matings)	SOURIAU	WWW.SO	JRIAU.COM	SOURIAU it must not be reproduced or communicated without permission	
-			FORMAT				
-	PLATING : X = Without Plating	CONTACT LAYOUT : 19-28	A3		URIAU DRG N°	SHEET	
		1	- CA	8	D519X28SN-C	1/2	

-	т	۵	п п	m	D	0	
		Contact Layout					
4		***					
		$\begin{array}{c} x \\ x \\ y \\$					
ω	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	Y-axis (mm)         Doltan L (mm)         X-axis (mm)         Y-axis (mm)           +.353 (8.97)         R         -286 (7.26)         +.217 (5.51)           +.305 (7.75)         S         -188 (4.80)         +.305 (7.75)           +.217 (5.51)         T         -066 (1.68)         +.305 (7.75)           +.098 (2.49)         U         +000 (0.00)         +.230 (5.84)          033 (0.84)         V         +.124 (3.15)         +.193 (4.90)          160 (4.06)         W         +.209 (5.31)         +.095 (2.41)          256 (6.73)         X         +.228 (5.79)        033 (0.84)          359 (8.11)         Y         +.174 (4.42)        151 (3.84)          359 (9.12)         Z         +.000 (0.00)        191 (4.85)          356 (6.73)         b        228 (5.79)        033 (0.84)          265 (6.73)         b        228 (5.79)        033 (0.84)          160 (4.06)         c        209 (5.31)         +.095 (2.41)          338 (0.84)         d        228 (5.79)        033 (0.84)          160 (4.06)         c        204 (5.31)         +.095 (2.41)          033 (0.84)         d        124 (3.15)         +.193 (4.90)	_				
	F					SOURIAU shall not be lial	ble for an
						due to a use of the Pro the Specifications issued by (professional reco	oducts w y either o
N							Count FR
					A 19-10-20	D16 First Release	D519)
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	(	Compo
<u> </u>					SCALE NA		ral linear rances: ±
					SOURIA	U WWW.SOUF	RIAU.(
					FORMAT A3		JRIAU 519X
l	Н	G	F	E	D	C	



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