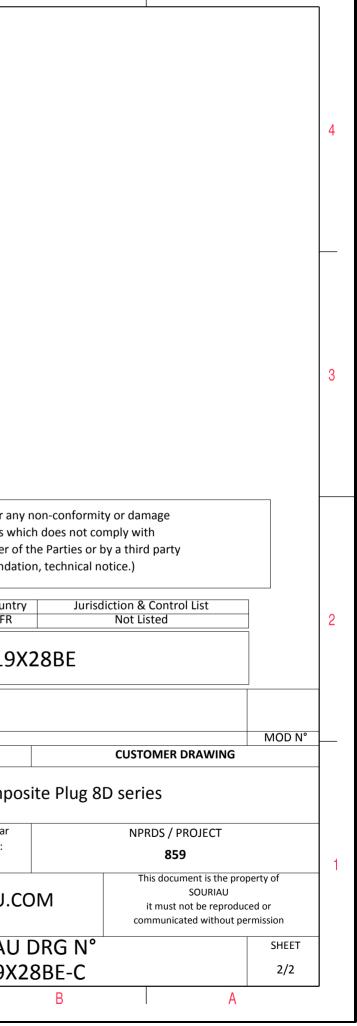
ב בר	т п	0		
ØS-				
			AYOUT SHOWN AS EXAMPLE	
	Keying Shown as example			
CHARACTERISTICS				
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal			
-Shell Material : Composite	ØS 38.5 Max Z 31 Max	SOURIAU sha	Il not be liable for any non-conformit	v or damage
-Shell Plating : Without Plating	Z 31 Max VV THREAD M28x1-6g	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with		
-Insulator : Thermoplastic			ns issued by either of the Parties or b	
-Contacts : Copper Alloy		(protes	ssional recommendation, technical no	Juce.)
-Seals & Grommet : Silicon Elastomer			Country Jurisd	iction & Control List
-Contact Plating : Gold over copper Alloy 0.8μm minimum			FR	Not Listed
-Durability : 500 Mating cycles				
-Delivered with Souriau contacts and Accessories			PN: 8D519X28BE	
-Temperature Range : -65°C to +175°C		A 19-10-2016 First Release		
-Salt Spray : 2000 hours				
		ISS DATE Latest modifica Designed By: Date		CUSTOMER DRAWING
		TITLE	Composite Plug 8	
BASIC SERIES: 8D 5 - 19 X 28 SHELL TYPE : Plug with RFI Shielding	B E	SCALE NA	General linear Tolerances: ±	NPRDS / PROJECT 859
CONTACT TYPE : Standard Crimp Contact	ORIENTATION : E			This document is the property of SOURIAU
SHELL SIZE : 19	CONTACT TYPE : SOCKET(500 Matings)		V.SOURIAU.COM	it must not be reproduced or communicated without permission
PLATING : X = Without Plating	CONTACT LAYOUT : 19-28	-	SOURIAU DRG N°	SHEET
		- A3	8D519X28BE-C	1/2

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		Contact Layout					
4							
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ى	B +.189 (4.80) C +.236 (7.26) D +.345 (8.76) E +.357 (9.07) F +.321 (8.15) H +.130 (3.30) J +.000 (0.00) K 130 (3.30) L 242 (6.15) M 327 (9.07) P 345 (8.76)	Y-axis (mm) Contracts position ID (mm) X-axis (mm) Y-axis (mm) +.353 (8.97) R -286 (7.26) +217 (5.51) +.305 (7.75) S -189 (4.80) +305 (7.75) +.217 (5.51) T -066 (1.68) +333 (8.97) +.098 (2.49) U +000 (0.00) +230 (5.84) 333 (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 (8.51) 1.717 (4.42) -151 (3.84) -356 (6.73) 255 (6.73) D -228 (5.79) -033 (0.84) 355 (6.73) D -228 (5.79) -033 (0.84) 356 (6.73) D -228 (5.79) -033 (0.84) 350 (4.06) C -209 (5.31) +095 (2.41) 350 (8.44) d -161 (4.20) +193 (4.90)					
	L						
						SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts w y either o
N							Count FR
					A 19-10-20 ISS DATE Designed By:	D16 First Release Latest modification - by Date:	
					TITLE	(Compo
<u> </u>					SCALE NA	-[(al linear rances: ±
					SOURIA		
				· · · · · · · · · · · · · · · · · · ·	FORMAT A3		RIAU 519X
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