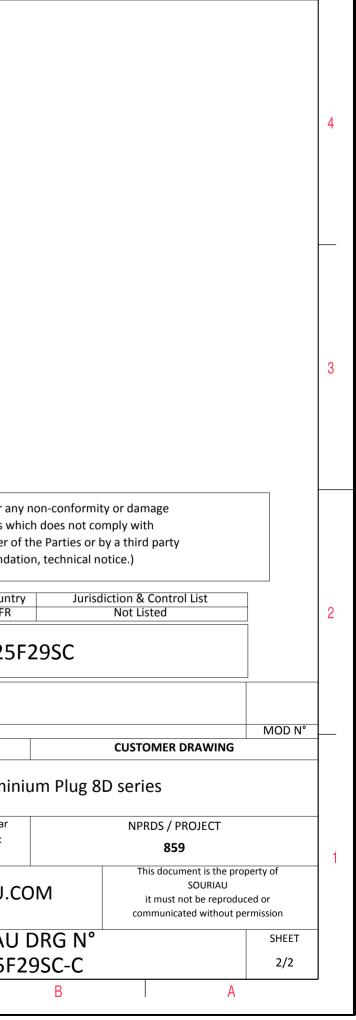
т G Т	m	D	0		
Z ØS M M M M M M M M M M M M M					
			LAYOUT SHOWN AS EXA	MPLE	
Keying	Shown as example				
CHARACTERISTICS					
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal				
-Shell Material: Aluminium-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy	ØS48 MaxZ31 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for any n due to a use of the Products which the Specifications issued by either of th (professional recommendation	h does not comply with ne Parties or by a third party	
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List	
-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles			FR	Not Listed	
-Delivered with Souriau contacts and Accessories			PN: 8D525F2	29SC	
-Temperature Range : -65°C to +200°C		A 06-10-2016	First Release		
-Salt Spray : 48 hours		ISS DATE	Latest modification - by		MOD N°
Mass : 86.55 g ± 10%		Designed By:	Date:	CUSTOMER DRAWING	
		TITLE	Aluminium Plug 8D series		
BASIC SERIES: 8D 5 - 25 F 29 S	c	SCALE	General linear	NPRDS / PROJECT	
SHELL TYPE : Plug with RFI Shielding		NA -	Tolerances:	859	
CONTACT TYPE : Standard Crimp Contact	ORIENTATION : C	-		This document is the p SOURIAU	roperty of
SHELL SIZE : 25	CONTACT TYPE : SOCKET(500 Matings)	- SUUKIAU	WWW.SOURIAU.CO	it must not be reproc communicated without	
PLATING : F = Nickel	CONTACT LAYOUT : 25-29	-	SOURIAU E		SHEET
		- A3	8D525F29		1/2

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		Contact Layout							
4	.×($\begin{array}{c} \begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & $							
	D +469(11.91) E +.469(11.01) F +395(10.03) G +263(6.68) H +091(2.31) K -263(6.68) L -395(10.03) M -469(11.91) N -469(11.91)	Y-axis postion ID X-axis (mm) +481 (12 22) S -091 (2.31) +406 (10.31) T +091 (2.31) +406 (10.31) T +091 (2.31) +207 (7.04) U +228 (5.79) +109 (2.77) V +319 (8.10) -109 (2.77) W -240 (6.10) -277 (7.04) X -091 (2.31) -406 (10.31) Y -091 (2.31) -472 (11.99) 2 -240 (6.10) -472 (11.99) 2 -240 (5.10) -406 (10.31) b -228 (5.79) -277 (7.04) £ +000 (0.00) -109 (2.77) g +103 (3.40)	tion Y-axis (mm) +.321 (8.15) +.321 (8.15) +.194 (4.93) +.194 (4.93) +.194 (4.93) 290 (7.37) 290 (7.37) 290 (7.37) 181 (4.60) +.164 (4.09) +.161 (4.09) +.161 (4.09) +.000 (0.00) 130 (3.30) +.000 (0.00)						
ယ	R -258 (6.55) Shell Arrangement Num size no. con	+406 (10.31)	t Supersedes						
	F								
								SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional reco	oducts wh y either of
N									Countr FR
								PN: 81	D525I
							A 06-10-2016	First Release	
							SS DATE	Latest modification - by Date:	
							TITLE		Alumin
							SCALE -	[ral linear rances: ±
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