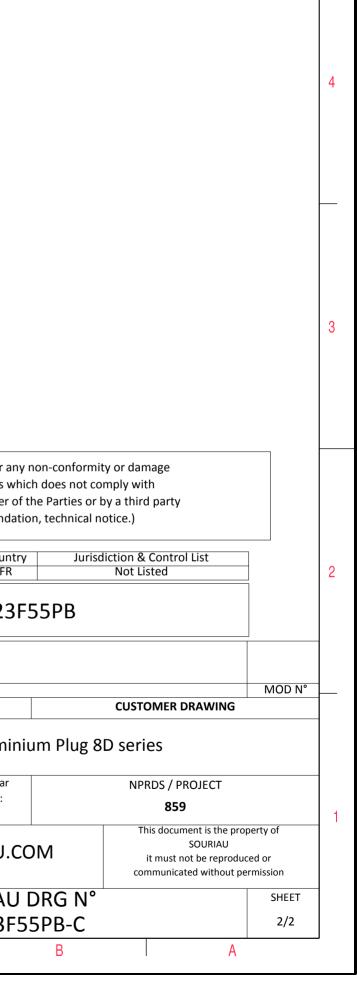
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					-
		LAYOUT SHOWN AS EXA	AMPLE		
Keying Shown as example					
CHARACTERISTICS Connector dimension					
-Standard : Based on MIL-DTL-38999 Series III Dim Nominal					
-Shell Material : Aluminium ØS 44.9 Max Z 31 Max		SOURIAU shall not be liable for any r			
-Shell Plating : Nickel VV THREAD M34x1-6g		due to a use of the Products whic the Specifications issued by either of t			
-Insulator : Thermoplastic		(professional recommendatio			
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer					
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum		Country FR	Jurisdiction & Control List Not Listed	_	
-Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles					
-Delivered with Souriau contacts and Accessories		PN: 8D523F	55PB		
-Temperature Range -65°C to +200°C					_
-Salt Spray : 48 hours	A 06-10-2016	First Release			
-Mass : 49.66 g ± 10%	ISS DATE	Latest modification - by	1	MOD N°	_
	Designed By:	Date:	CUSTOMER DRAWING		
	TITLE	TITLE Aluminium Plug 8D series			
	SCALE	General linear	NPRDS / PROJECT		
BASIC SERIES: 8D 5 - 23 F 55 P B		Tolerances:	859		
SHELL TYPE : Plug with RFI Shielding	NA		This document is the pro	perty of	_
CONTACT TYPE : Standard Crimp Contact ORIENTATI	ON:B SOURIAU	WWW.SOURIAU.CC	COUDIAL		
SHELL SIZE : 23 CONTACT TYPE : PIN(500 Ma			communicated without pe		
PLATING : F = Nickel CONTACT LAYOUT :		SOURIAU I	DRG N°	SHEET	
	A3	8D523F5	5PB-C	1/2	
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		Contact Layout					
4		$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $					
	B + 225 (5.72) C + 336 (8.53) D + 450 (11.43) E + 450 (11.43) F + 450 (11.43) G + 336 (8.53) H + 225 (5.72) J + 112 (2.84) K - 112 (2.84)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +455 (11 56) f -112 (2.84) -325 (8.26) +330 (9.91) g -225 (5.72) -260 (6.60) +326 (8.26) h -336 (8.53) -195 (4.95) +130 (3.30) i -336 (8.53) -065 (1.65) -130 (3.30) k -336 (8.53) +065 (1.65) -325 (8.26) m -236 (8.53) +065 (1.65) -130 (3.30) k -336 (8.53) +065 (1.65) -326 (8.26) m -225 (5.72) +260 (6.60) -390 (9.91) n -112 (2.84) +325 (8.26) -455 (11.56) g +112 (2.84) +325 (8.26)					
ω	R -450 (11.43) S -336 (6.53) T -225 (5.72) U -112 (2.84) V +000 (0.00) W +112 (2.84) X +.225 (5.72) Y -836 (6.53)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $					
	size no. con	ber of Size Service Contact Superseder tacts contacts rating location	s			SOURIAU shall not be liak due to a use of the Pro the Specifications issued by	oducts wl
N						(professional reco PN: 8[Count FR
					A 06-10-20 ISS DATE Designed By:	016 First Release	
					SCALE	Gener	Alumir ral linear rances:
					SOURIA		± RIAU.C
					FORMAT A3		
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