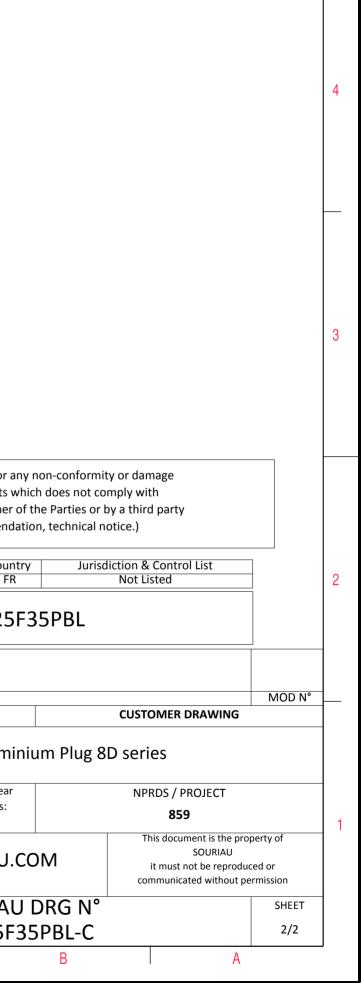
ב (Constraint) = (C	т т		0			
ØS-						
			LAYOUT SHOWN AS EXA	AMIPLE		
	Keying Shown as example					
CHARACTERISTICS	Connector dimension Dim Nominal	-				
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium	ØS 48 Max		SOUDIALL chall not be liable for any	non conformity or domogo		
-Shell Plating : Nickel	Z 31 Max VV THREAD M37x1-6g		SOURIAU shall not be liable for any r due to a use of the Products whic			
-Insulator : Thermoplastic		3	the Specifications issued by either of t			
-Contacts : Copper Alloy			(professional recommendatio	m, technical notice.)		
-Seals & Grommet : Silicon Elastomer			Country]	
-Contact Plating : Gold over copper Alloy 0.8µm minimum			FR	Not Listed]	
-Durability : 500 Mating cycles			PN: 8D525F35PBL			
-Delivered without Souriau contacts						
-Temperature Range : -65°C to +200°C -Salt Spray : 48 hours		A 06-10-	2016 First Release			
Mass : 46.41 g ± 10%		ISS DAT	re Latest modification - by		MOD N°	
Ĩ		Designed By:	Date:	CUSTOMER DRAWING		
		TITLE	TITLE Aluminium Plug 8D series			
BASIC SERIES: 8D 5 - 25 F	35 P B L	SCALE	General linear	NPRDS / PROJECT		
			-{	859		
SHELL TYPE : Plug with RFI Shielding	Delivered W,			This document is the pro	perty of	
CONTACT TYPE : Standard Crimp Contact		NTATION : B SOURIA	AU WWW.SOURIAU.CC	it must not be reproduct		
SHELL SIZE : 25	CONTACT TYPE : PIN(5			communicated without pe		
PLATING : F = Nickel	CONTACT LAY	OUT : 25-35	SOURIAU I		SHEET	
			8D525F35		1/2	

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4		Contact Layout				
_	Ontact X-axis ID (mm) 1 479 (12.17) 2 520 (13.21)	+.190 (4.83) 66 +.000 (0.00)142 (3.61)				
ω	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$				
	29 249 (6.32) 30 249 (6.32) 31 249 (6.32) 32 249 (6.32)	+.095 (2.41) 93 +.166 (4.22) 522 (13.26) +.000 (0.00) 94 +.249 (6.32) +.496 (12.60) 095 (2.41) 95 +.249 (6.32) +.380 (9.65) 190 (4.83) 96 +.249 (6.32) +.285 (7.24)				SOURIAU shall not be liable for ar
22	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$				due to a use of the Products w the Specifications issued by either of (professional recommenda Count FR PN: 8D5251
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	_		A 06-10-20 ISS DATE Designed By: TITLE	16 First Release Latest modification - by Date: Alumin
<u> </u>		(Applicable to MIL-DTL-38999 only) umber of Size Service Contact Supersedes contacts contacts rating location 128 220 M All MS27533-35			SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.(
					FORMAT A3	SOURIAL 8D525F3
	Н	G	F	E	D	C



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