т   С	m O	0				
4					4	
		LAYOUT SE	HOWN AS EXAMPLE		3	
Kouing Shown as overable						
CHARACTERISTICS						
-Standard : Based on MIL-DTL-38999 Series III Dim	ector dimension Nominal					
-Shell Material Aluminium	21.8 Max	SOURIALL chall not be li	able for any non-conformity or a	Jamago		
-Shell Plating : Nickel Z VV THREAD	31 Max D M12x1-6g	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		the Specifications issued by either of the Parties or by a third party				
-Contacts : Copper Alloy		(professional rec	commendation, technical notice.	)		
-Seals & Grommet : Silicon Elastomer			Country Jurisdiction	n & Control List		
<ul> <li>Contact Plating : Gold over copper Alloy 0.8μm minimum</li> </ul>			FR No	t Listed	2	
-Durability : 500 Mating cycles		PN: 8D509F35SA				
-Delivered with Souriau contacts and Accessories			000010001			
-Temperature Range -65°C to +200°C	А	14-10-2016 First Release				
-Salt Spray : 48 hours	ISS	DATE Latest modification - by		MOD	NI°	
	Designe		CU	STOMER DRAWING		
		TITLE Aluminium Plug 8D series				
	SCA	ALE Gon	eral linear			
BASIC SERIES: 8D 5 - 09 F 35 S A	N	то	lerances:	NPRDS / PROJECT <b>859</b>		
SHELL TYPE : Plug with RFI Shielding			±	This document is the property of	1	
CONTACT TYPE : Standard Crimp Contact		WWW.SOU		SOURIAU it must not be reproduced or		
	NTACT TYPE : SOCKET(500 Matings)			communicated without permission		
PLATING : F = Nickel	CONTACT LAYOUT : 09-35	30	URIAU DRG N°	SHEET		
			D509F35SA-C	1/2		
H G F I	E D	C	В	A		

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		Contact Layout				
4	-×	$s \bigoplus \bigoplus^{1}$ $s \bigoplus \bigoplus^{1}$ $s \bigoplus \bigoplus^{2}$ $s \bigoplus \bigoplus^{2}$ $s \bigoplus \bigoplus^{2}$				
	Cont positi ID 1 2 3 3 4 5 6	0         (mm)         (mm)           +.045 (1.14)         +.078 (1.98)           2         +.078 (1.98)        045 (1.14)           3         +.000 (0.00)        090 (2.29)           4        045 (1.14)           5        045 (1.14)				
	Shell         Arrangement         Numb           size         no.         conta           9         -35         6	acts contacts rating location				
ယ						
						SOURIAU shall not be liable for due to a use of the Products the Specifications issued by eithe (professional recommen
N						Cou F
					A 14-10-20	PN: 8D50
					ISS DATE Designed By:	Latest modification - by Date:
					SCALE	Alum General linea
<b>_</b>						
					FORMAT	U WWW.SOURIAU SOURIA
	н	G	F	E	A3	8D509
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