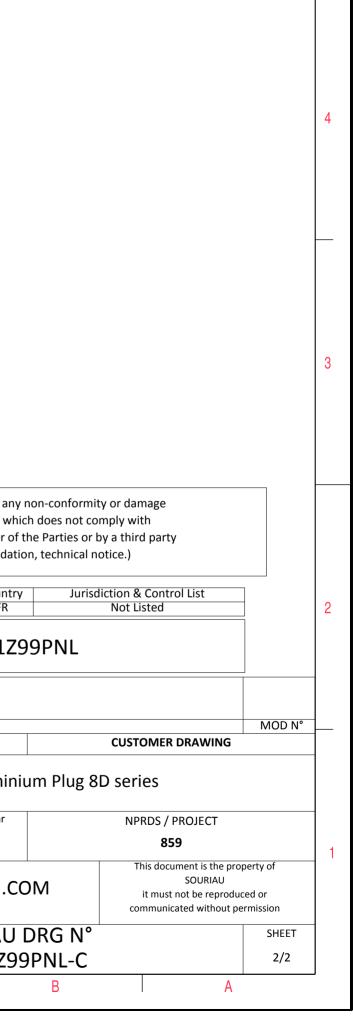
ד ۵			0	□ >	
Z M M M M M M M M M M M M M					
			LAYOUT SHOWN AS EXA	MPLE	
	ying Shown as example				
CHARACTERISTICS	Connector dimension Dim Nominal				
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium	ØS 25 Max			on conformity or domogo	
-Shell Plating : Black Zinc Nickel	Z 31 Max VV THREAD M15x1-6g		SOURIAU shall not be liable for any n due to a use of the Products which		
-Insulator : Thermoplastic	<u>_</u>		the Specifications issued by either of th (professional recommendation		
-Contacts : Copper Alloy					
-Seals & Grommet : Silicon Elastomer			Country	Jurisdiction & Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum			FR	Not Listed	
-Durability : 500 Mating cycles			PN: 8D511Z9	9PNL	
-Delivered without Souriau contacts					
-Temperature Range : -65°C to +175°C -Salt Spray : 500 hours		A 20-10-2016	First Release		
-Mass : 13.89 g ± 10%		ISS DATE	Latest modification - by		MOD N°
C C		Designed By:	Date:	CUSTOMER DRAWING	·
		TITLE	TITLE Aluminium Plug 8D series		
	- 1	SCALE	General linear		
BASIC SERIES: 8D 5 - 11 Z 99	P N L	- -	Tolerances:	NPRDS / PROJECT 859	
SHELL TYPE : Plug with RFI Shielding	Delivered W/C	Contacts NA		This document is the pr	operty of
CONTACT TYPE : Standard Crimp Contact	ORIENT		WWW.SOURIAU.CO	COUDIAL	
SHELL SIZE : 11	CONTACT TYPE : PIN(500			communicated without	
PLATING : Z = Black Zinc Nickel	CONTACT LAYO		SOURIAU E	DRG N°	SHEET
		A3	8D511Z99	PNL-C	1/2

	т	۵	п –	m	D	0	
		Contact Layout					
4	-×	$ \begin{array}{c} \bullet & \bullet^{C} \\ \bullet & \bullet^{C} \\ \bullet & \bullet^{C} \\ \bullet & \bullet^{C} \\ \bullet & \bullet^{C} \end{array} $					
	Cont positi ID A B C C D E F G C Shell Arrangement Numt size no. 11 - 99 7	X-axis (mm) Y-axis (mm) +.065 (1.65) +.113 (2.87) +.130 (3.30) +.000 (0.00) +.065 (1.65) 113 (2.87) 130 (3.30) +.000 (0.00) 065 (1.65) 113 (2.87) 130 (3.30) +.000 (0.00) 065 (1.65) +.113 (2.87) +.000 (0.00) +.000 (0.00) 065 (1.65) rating ber of Size Service Contact contacts rating location					
ω			<u></u>				
						SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts wh y either of
N							Countr FR
						PN: 8D)511Z
					A 20-10-20	16 First Release	
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE		Alumin
_					SCALE NA		al linear rances: ±
					SOURIA	SOURIAU WWW.SOURIA	
				_	FORMAT A3	SOU 8D5	IRIAU 511Z9
L	Н	G	F	E	D	C	



 \triangleright

σ