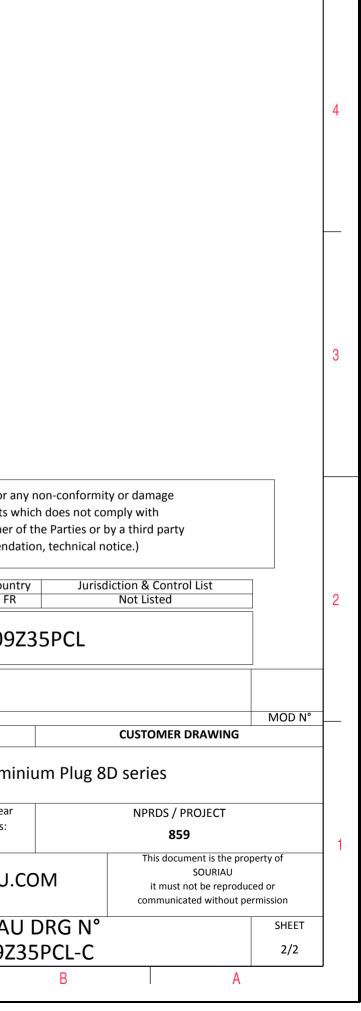
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4	Z D D D D D D D D D D D D D D D D D D D						4
ω	Keying Sh	nown as example		LAYOUT SHOWN AS EX	KAMPLE		3
	CHARACTERISTICS	Connector dimension					
	Standard : Based on MIL-DTL-38999 Series III	Dim Nominal ØS 21.8 Max					
N	-Shell Material: Aluminium-Shell Plating: Black Zinc Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8μm minimum	Z 31 Max VV THREAD M12x1-6g		SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati Country FR	ich does not comply wi the Parties or by a thir ion, technical notice.)	ith rd party & Control List	2
	-Durability : 500 Mating cycles -Delivered without Souriau contacts PN: 8D509Z35PCL						
	-Temperature Range : -65°C to +175°C		A 15-10-2016	First Release			
	-Salt Spray : 500 hours -Mass : 11.05 g ± 10%		ISS DATE	Latest modification - by		MOD N°	1°
			Designed By:	Date:	CUST	OMER DRAWING	
			TITLE	Alumin	ium Plug 8D ser	ies	
_	BASIC SERIES: 8D 5 - 09 Z 35 P SHELL TYPE : Plug with RFI Shielding	C L Delivered W/O Contacts	SCALE -	General linear Tolerances: ±	NF	PRDS / PROJECT 859	
	CONTACT TYPE : Standard Crimp Contact ORIENTATION :			SOURIAU This document is the property of SOURIAU tit must not be reproduced or it must not be reproduced or			
	SHELL SIZE : 09 CONTACT TYPE : PIN(500 Matings)		FORMAT			ommunicated without permission SHEET	
,	PLATING : Z = Black Zinc Nickel	CONTACT LAYOUT : 09-35	A3	SOURIAU 8D509Z3		1/2	
				8115119/3			

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		Contact Layout					
4	-×_	$5 \bigoplus \bigoplus^{1}$ $6 \bigoplus \bigoplus^{2}$ $4 \bigoplus \bigoplus^{2}$ $4 \bigoplus \bigoplus^{2}$ 2×7 $5 \bigoplus 3$ 5×7					
	Cont positi ID 1 2 3 3 4 5 6	(mm) (mm) +.045 (1.14) +.078 (1.98) +.078 (1.98) 045 (1.14) +.000 (0.00) 090 (2.29) 078 (1.98) 045 (1.14) 045 (1.14) +.078 (1.98)					
	Arrangement Number size no. conta 9 -35 6	ects contacts rating location					
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						SOURIAU shall not be liable due to a use of the Produ the Specifications issued by e (professional recomm	ucts w either c
0						PN: 8D5	Count FR
					A 15-10-20 ISS DATE Designed By:	116 First Release Latest modification - by Date:	
					TITLE	Al	umir
_					SCALE	General I Toleran ±	nces:
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