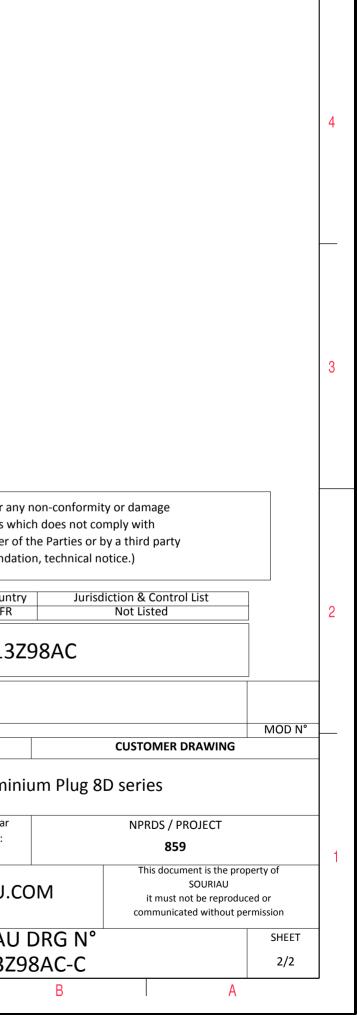
1	۳ D T	т	D	0	ω	Þ	
4							4
ω				LAYOUT SHOWN AS EXA	AMPLE		3
	Keyin	g Shown as example					
	CHARACTERISTICS	Connector dimension	1				
	Standard : Based on MIL-DTL-38999 Series III	Dim Nominal					
2	Shell Material Aluminium ØS 29.4 Max SOURIAU shall not be liable for any non-conformity or damage Shell Plating Black Zinc Nickel V V THREAD M18x1-6g Insulator Thermoplastic VV THREAD M18x1-6g UV THREAD M18x1-6g Contacts Copper Alloy Copper Alloy 0.8µm minimum Silicon Elastomer Country Jurisdiction & Control List Contact Plating Gold over copper Alloy 0.8µm minimum Sold over copper Alloy 0.8µm minimum M18x1-6g					party Control List	2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D513Z98AC			
	-Temperature Range : -65°C to +175°C		A 19-10-201	6 First Release			
	-Salt Spray : 500 hours -Mass : 21.08 g ± 10%		ISS DATE	Latest modification - by		MOD N°	
			Designed By:	Date:	CUSTO	MER DRAWING	
	TITLE Aluminium P				um Plug 8D serie	S	
→	BASIC SERIES: 8D 5 - 13 Z 98 A SHELL TYPE : Plug with RFI Shielding - 13 Z 98 A	C	SCALE NA	General linear Tolerances:	NPRI	DS / PROJECT 859	1
	CONTACT TYPE : Standard Crimp Contact		NTATION : C SOURIAU	OURIAU This document is the property of SOURIAU it must not be reproduced or communicated without permission			
	SHELL SIZE : 13 CONTACT TYPE : PIN(500 Matings) PLATING : Z = Black Zinc Nickel CONTACT LAYOUT : 13-98					SHEET	_
	PLATING : Z = Black Zinc Nickel	CONTACT LAY	A3	SOURIAU I 8D513Z9		1/2	
1		1	, , , , , , , , , , , , , , , , , , , ,	81/515/9		1 1/2	1

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		Contact Layout				
4		$ \begin{array}{c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ $				
	Cont positic A B B C C C C C D D F G G H J J K	$ \begin{array}{c cccc} \text{nn} \text{ ID} & (\text{mm}) & (\text{mm}) \\ \hline \text{(mm)} & +.195 (4.95) \\ \hline \text{(mm)} & +.125 (3.18) & +.150 (3.81) \\ \hline \text{(mm)} & +.133 (4.90) & +.030 (0.76) \\ \hline \text{(mm)} & +.044 (4.17) &105 (2.67) \\ \hline \text{(mm)} & +.000 (0.00) &135 (3.43) \\ \hline \text{(mm)} &125 (3.18) & +.030 (0.76) \\ \hline \text{(mm)} & +.030 (1.75) \\ \hline \text{(mm)} & +.035 (1.75) \\ \hline \text{(mm)} & +.035 (1.75) \\ \hline \text{(mm)} & +.055 (1.65) &015 (0.38) \\ \hline \end{array} $				
ω	Shell Arrangement No. c	Number Size Service Contact Supersedes contacts rating Iocation Numersedes 10 20 I All MS20051-98				
						SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D513
					A 19-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					SCALE	General linear Tolerances:
→					SOURIA	
					FORMAT A3	SOURIAU 8D513Z
L	Н	G	F	E	D	C



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