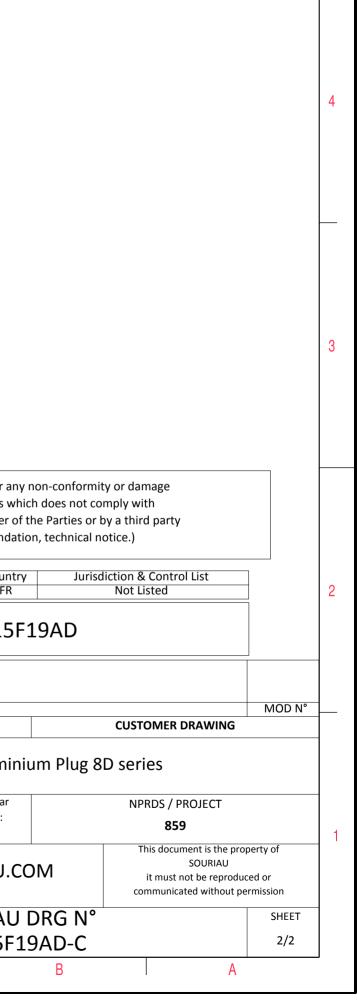
- <b>Ξ</b> Ω Γ	m		0	Φ	A	
A Z						4
			LAYOUT SHOWN AS	EXAMPLE		3
Keying Shown as	example					
CHARACTERISTICS						
-Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
-Shell Material       : Aluminium         -Shell Material       : Aluminium         -Shell Plating       : Nickel         -Shell Plating       : Nickel         -Insulator       : Thermoplastic         -Contacts       : Copper Alloy						
Contact Plating : Gold over copper Alloy 0.8µm minimum			Coun FR			2
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	-Durability : 500 Mating cycles					
-Temperature Range : -65°C to +200°C		A 19-10-2016	irst Release			
-Salt Spray : 48 hours						100 110
		ISS DATE Designed By:	Latest modification - by Date:	CUST		10D N°
		TITLE Aluminium Plug 8D series				
→ BASIC SERIES: 8D 5 - 15 F 19 A D SHELL TYPE : Plug with RFI Shielding		SCALE	General linear Tolerances:	NP	RDS / PROJECT 859	
CONTACT TYPE : Standard Crimp Contact	SOURIAU         This document is the property of SOURIAU           it must not be reproduced or communicated without permission					
SHELL SIZE : 15	CONTACT TYPE : PIN(500 Matings)	FORMAT	COUDIAL			
PLATING : F = Nickel	CONTACT LAYOUT : 15-19	A3	SOURIAL			SHEET
				19AD-C		1/2
H I G I F	E E	D	C	В	I A	

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		Contact Layout				
4	×	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} $				
	Contact position ID         Loca X-axis (mm)           A         + 000 (0 00)           B         + 130 (3 30)           C         - +185 (4 95)           D         + 260 (6 60)           E         + 130 (3 0)           F         + 130 (3 0)           G         + 000 (0 00)           H         - 130 (3 30)           J         - 135 (4 95)           K         - 280 (6 60)	Y-axis (mm)         position ID         X-axis (mm)         Y-axis (mm)           +.225 (6.72)         L        195 (4.95)         +.113 (2.87)           +.225 (6.72)         M        130 (3.30)         +.225 (6.72)           +.113 (2.67)         M        005 (1.65)        113 (2.87)           +.000 (0.00)         P         +.065 (1.65)         +.113 (2.87)          113 (2.87)         R         +.130 (3.30)         +.000 (0.00)          225 (6.72)         S         +.065 (1.65)        113 (2.87)          225 (6.72)         T        005 (1.65)        113 (2.87)          255 (5.72)         U        130 (3.30)         +.000 (0.00)          113 (2.87)         V         +.000 (0.00)         +.000 (0.00)				
ω		mber of Size Service Contact Supersedes ntacts contacts rating location 19 20 I All MS20052-19				
	1					
						SOURIAU shall not be liable for ar due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D515
					A 19-10-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:
					TITLE	Alumir
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAL 8D515F
L	Н	G	F	E	D	C



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