	T G		D	0	B		
4	Z M Thread	ØF				4	
ω				LAYOUT SHOWN AS EXAMP	LE	3	
		Keying Shown as example					
	CHARACTERISTICSStandard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
	-Shell Material: Aluminium-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy	F25.4 MaxZ31.5 MaxVV THREADM22x1-6g		SOURIAU shall not be liable for any non- due to a use of the Products which do the Specifications issued by either of the F (professional recommendation, t	pes not comply with Parties or by a third party		
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum			Country FR	Jurisdiction & Control List Not Listed	2	
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D115W19BB			
	-Temperature Range : -65°C to +175°C -Salt Spray : 500 hours		A 27-09-2	016 First Release			
			ISS DATI Designed By:	E Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	
			TITLE	Aluminium Inl	ine plug 8D series		
_	BASIC SERIES:     8D     1     -     15     W       SHELL TYPE     : In line Receptacle     I	19 B B	SCALE	General linear Tolerances:	NPRDS / PROJECT <b>859</b>		
	CONTACT TYPE : Standard Crimp Contact	ORIEN		NA     Image: Source of the second seco			
	SHELL SIZE : 15 PLATING : W = Olive drab Cadmium	CONTACT TYPE : SOCKET(50 CONTACT LAYO		SOURIAU DR	communicated without permi		
			A3	8D115W19I		1/2	
L	H G	F E	D	C	BA		

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		Contact Layout							
4	•	$\begin{array}{c} \begin{pmatrix} \downarrow & \downarrow \\ &$							4
	Shell Arrangement Nur	Y-axis (mm)         position ID         X-axis (mm)         Y-axis (mm)           1D         (mm)         (mm)         (mm)           1225 (5.72)         L         -199 (4.95)         +.113 (2.47)           +.225 (5.72)         M         -130 (3.30)         +.225 (5.7)           +.113 (2.67)         N        005 (1.65)         +.113 (2.5          113 (2.87)         R         +.130 (3.30)         +.000 (0.00)          225 (5.72)         S         +.065 (1.65)        113 (2.8          225 (5.72)         T        066 (1.65)        113 (2.8          225 (5.72)         U        130 (3.30)         +.000 (0.00)          113 (2.87)         V         +.000 (0.00)         +.000 (0.00)          113 (2.87)         V         +.000 (0.00)         +.000 (0.00)          113 (2.87)         V         +.000 (0.00)        000 (0.00)           +.000 (0.00)	37) (72) 27) 37) 30) 37) 37) 37) 30)						
ω	size no. co	ntacts contacts rating location 19 20 I All MS20052	2-19						3
	_								
						SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)			
N						-		ion & Control List Not Listed	2
						PN: 8D115W19BB			
					A 27-09-2016 First Release				
_					ISS DATE	Latest modification - by		MOD N	1°
					Designed By:	Date:	ninium Inline plug	CUSTOMER DRAWING 8D series	
					SCALE	General		NPRDS / PROJECT	
<b>_</b>					NA	Toleral		859	1
					SOURIAU	WWW.SOURI	AU.COM	This document is the property of SOURIAU it must not be reproduced or communicated without permission	
					FORMAT		RIAU DRG N°	SHEET	
l		-		_	A3		15W19BB-C	2/2	
	Н	G	I F	I E	D	C	В	I A	