	D I	m m		О Ш	A					
4										
ω				LAYOUT SHOWN AS EXAMPLE						
		Keying Shown as example								
	CHARACTERISTICSStandard : Based on MIL-DTL-38999 Series III									
	-Shell Material: Aluminium-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy	F41.3 MaxZ31.5 MaxVV THREADM37x1-6g		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.)         Country       Jurisdiction & Control List         FR       Not Listed						
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum									
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D125W19AB						
	-Temperature Range <u>:</u> -65°C to +175°C -Salt Spray : 500 hours		A 23-09-2016 ISS DATE Designed By:	First Release Latest modification - by Date:	MOD N°					
			TITLE	Aluminium Inline plug 8D series						
_	BASIC SERIES: 8D 1 - 25 W SHELL TYPE : In line Receptacle	19 A B	SCALE .	General linear Tolerances:	NPRDS / PROJECT 859					
	CONTACT TYPE : Standard Crimp Contact	ORIENTATIO		U WWW.SOURIAU.COM This document is the property SOURIAU it must not be reproduced or						
	SHELL SIZE : 25 PLATING : W = Olive drab Cadmium	CONTACT TYPE : PIN(500 Mati CONTACT LAYOUT : 2		SOURIAU DRG N°	communicated without permission SHEET	-  ┃				
			A3	8D125W19AB-C	1/2					
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		Contact position ID (mm) A +.000 (( B +.236 () C +.354 () E +.354 () F +.236 () G +.000 () H230 () J354 () K472 (1	Is         I-adds         F           0         (mm)         F         F           0.00)         +.409 (10.39)         F         F           5.99)         +.205 (5.21)         F         F           11.99)         +.000 (0.00)         F         F         F           5.99)        205 (5.21)         F         F         F         F           5.99)        409 (10.39)         F <t< td=""><td>Location           Location           Contact osition ID (mm)         Y-axis (mm)           L        354 (8.99)         +.205 (5.21)           M        236 (5.99)         +.409 (10.39)           N        118 (3.00)         +.205 (5.21)           P         +.118 (3.00)         +.205 (5.21)           R         +.236 (5.99)         +.000 (0.00)           S         +.118 (3.00)        205 (5.21)           T        118 (3.00)        205 (5.21)           U        230 (5.99)         +.000 (0.00)           V         +.000 (0.00)         +.000 (0.00)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Location           Location           Contact osition ID (mm)         Y-axis (mm)           L        354 (8.99)         +.205 (5.21)           M        236 (5.99)         +.409 (10.39)           N        118 (3.00)         +.205 (5.21)           P         +.118 (3.00)         +.205 (5.21)           R         +.236 (5.99)         +.000 (0.00)           S         +.118 (3.00)        205 (5.21)           T        118 (3.00)        205 (5.21)           U        230 (5.99)         +.000 (0.00)           V         +.000 (0.00)         +.000 (0.00)									
ω		Sheli Arrangem size no. 25 -19	contacts cor	ize Service Contact Supersedes Iacts rating location 12 I All MS20057-19									3
									SQUPIAL shall not	be liable for any non-conformit	v or damago		
								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										Country Jurisd FR	ction & Control List Not Listed		2
								PN: 8D125W19AB					
								A 23-09-2016 First Release					
								ISS DATE Designed By:	Latest modification - Date:	Бу	CUSTOMER DRAWING	MOD N°	_
								TITLE		Aluminium Inline plu	g 8D series		
<b>_</b>								SCALE NA		General linear Tolerances: ±	NPRDS / PROJECT <b>859</b>		1
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