CHARACTERISTICS Connector dimension - Standard : Based on MIL-DTL-38999 Series III Souncetor dimension - Standard : Based on MIL-DTL-38999 Series III Souncetor dimension - Shell Material : Aluminium - Shell Plating : Olive drab Cadmium - Insulator : Thermoplastic - Contacts : Copper Alloy - Seals & Grommet : Silicon Elastomer	Γ	т Q т т			0		A	
Contact Structs Southand : Boused on ML DDT 33999 Series III Shell Material ::::::::::::::::::::::::::::::::::::	4							4
CHARACTERISTICS Sindard : Based on MIL OTL 38999 Series III Shell Material Schell Waterial Shell Material Schell Material Contact S Schell Material Schell Material Schell Materia	ω	Keving Shown as example			LAYOUT SHOWN AS EX	AMPLE		3
Standard : Based on MIL-DTL-38999 Series III Shell Material ::::::::::::::::::::::::::::::::::::			1					
Shell Matchai 2 Multinum Shell Matchai 2 Multinum Shell Matchai 2 Multinum Shell Matchai 2 Multinum Insulator 1 Thermoplastic -Contacts 2 Copper Alloy Sealt & Grommet Side data Grommet -Contact Plaing : Gold over copper Alloy 0.8µm minimum -Ourability : S00 Main g cycles -Delivered without Souriau contacts PN: 8D511W22PBL - Temperature Range : -65°C to 115°C -Sell TYPE : S00 hours -Mass : 14.19 g ± 10% Basic Series 80 SHELL TYPE : Plug with RFI Shielding Contact Type : Standard Crimp Contact SHELL TYPE : Plug with RFI Shielding Contact Type : Standard Crimp Contact SHELL TYPE : Plug with RFI Shielding Contact Type : Standard Crimp Contact SHELL TYPE : Plug with RFI Shielding Contact Type : Standard Crimp Contact Surficion : Surficion Contact Type : Standard Crimp Contact Sured : Contact Later indinear </td <td></td> <td>-Standard : Based on MIL-DTL-38999 Series III Dim Nominal</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		-Standard : Based on MIL-DTL-38999 Series III Dim Nominal						
Contact Plating :: Gold over copper Alloy 0.8µm minimum -Ourability :: 500 Mating cycles -Delivered without Souriau contacts -Temperature Range :: -65°C to +175°C -Sait Spray :: 500 hours -Mass :: 14.19 g ± 10% BASIC SERIES: 80 5 SHELL TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 11 PLATING :: W = Olive drab Cadmium CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 11 CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 11 CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 11 CONTACT TYPE :: Plug with RFI Shielding		-Shell Material : Aluminium -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy			due to a use of the Products whi the Specifications issued by either of	ich does not comply with the Parties or by a third party		
-Durability :: 500 Mating cycles -Delivered without Souriau contacts -Temperature Range :: 65°C to +175°C -Salt Spray :: 500 hours -Mass :: 14.19 g ± 10% BASIC SERIES: 8D 5 - 11 W 22 P B L BASIC SERIES: 8D 5 - 11 W 22 P B L Delivered W/O Contact ORIENTATION : B SHELL SIZE : 11 PLATING :: W = Olive drab Cadmium PLATING :: W = Olive drab Cadmium CONTACT TYPE : PIN(500 Matings) CONTACT LAYOUT : 11-22 CONTACT LAYOUT : 11-22					Country			0
-Salt Spray :: 500 hours -Mass :: 14.19 g ± 10% BASIC SERIES: 80 5 - 11 W 22 P B L SHELL TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE :: 11 PLATING :: W = Olive drab Cadmium CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE :: 11 CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE :: 11 CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE :: 11 CONTACT TYPE :: Plug with RFI Shielding CONTACT TYPE :		-Durability : 500 Mating cycles						2
-Salt Spray :: 500 hours -Mass :: 14.19 g ± 10% -Mass :: 14.19 g ± 10% BASIC SERIES: 8D 5 - 11 W 22 P B L BASIC SERIES: 8D 5 - 11 W 22 P B L Delivered W/O Contacts SHELL TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE :: 11 PLATING :: W = Olive drab Cadmium PLATING :: W = Olive drab Cadmium Delivered W/O Contacts CONTACT TYPE :: PIN(500 Matings) CONTACT TYPE :: PIN(A 18-10-2016	5 First Release			\neg
BASIC SERIES: 8D 5 11 W 22 P B L Designed By: Date: CUSTOMER DRAWING BASIC SERIES: 8D 5 11 W 22 P B L Delivered W/O Contacts ScALE General linear NPRDS / PROJECT SHELL TYPE : Plug with RFI Shielding ORIENTATION : B CONTACT TYPE : Standard Crimp Contact SOURIAU This document is the property of SOURIAU SHELL SIZE : 11 CONTACT TYPE : PIN(500 Matings) CONTACT TYPE : PIN(500 Matings) SOURIAU This document is the property of communicated without permission FORMAT SOURIAU SOURIAU DRG N° SHEET A3 8D5111W22PBL-C 1/2								0
BASIC SERIES: 8D 5 - 11 W 22 P B L SHELL TYPE : Plug with RFI Shielding Delivered W/O Contact Delivered W/O Contact NA Image: Contact is the property of SOURIAU B59 CONTACT TYPE : Standard Crimp Contact ORIENTATION : B CONTACT TYPE : PIN(500 Matings) NWW.SOURIAU.COM This document is the property of SOURIAU SHELL SIZE : 11 CONTACT TYPE : PIN(500 Matings) CONTACT LAYOUT : 11-22 FORMAT SOURIAU DRG N° SHEET A3 BD511W22PBL-C 1/2		-Mass : 14.19 g ± 10%				CUSTOMER DRAW		
BASIC SERVES. ab 3 1 W 22 P b C SHELL TYPE : Plug with RFI Shielding Delivered W/O Contacts NA Image: Contact step contact 859 CONTACT TYPE : Standard Crimp Contact ORIENTATION : B SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU SHELL SIZE : 11 CONTACT TYPE : PIN(500 Matings) CONTACT LAYOUT : 11-22 FORMAT SOURIAU DRG N° communicated without permission PLATING : W = Olive drab Cadmium CONTACT LAYOUT : 11-22 FORMAT SOURIAU DRG N° communicated without permission SHEET A3 8D511W22PBL-C 1/2				TITLE	Alumini	ium Plug 8D series		
CONTACT TYPE : Standard Crimp Contact ORIENTATION : B SOURIAU This document is the property of SOURIAU.COM SHELL SIZE : 11 CONTACT TYPE : PIN(500 Matings) CONTACT LAYOUT : 11-22 SOURIAU SOURIAU DRG N° communicated without permission PLATING : W = Olive drab Cadmium CONTACT LAYOUT : 11-22 FORMAT SOURIAU DRG N° shEET SHEET A3 8D511W22PBL-C 1/2	_		O Contacts		-{		Т	-
PLATING : W = Olive drab Cadmium CONTACT LAYOUT : 11-22 FORMAT SOURIAU DRG N° SHEET A3 8D511W22PBL-C 1/2		CONTACT TYPE : Standard Crimp Contact ORIEN	TATION : B	SOURIAU WWW.SOURIAU.COM SOURIAU it must not be reproduced or			AU eproduced or	
A3 SOOKIAO DRG N 1/2				FORMAT				
		PLATING : W = Olive drab Cadmium CONTACT LAYO	OUT : 11-22					
	L		1				1/2	

r	Ŧ	G	г п	m	D	0	
4		Contact Layout 22*					
	Ctc A B	11-22 X Y 1.905 1.905 1.905 -1.905					
ω	C D	-1.905 -1.905 -1.905 1.905					
	-					SOURIAU shall not be li due to a use of the F the Specifications issued (professional red	Products v by either
N						PN: 81	Coun FR D511
					ISS DA Designed By:	2016 First Release E Latest modification - by Date:	
<u> </u>					SCALE NA		Alumi neral linear blerances: ±
					FORMAT A3	SO	URIAU. URIAU 511W

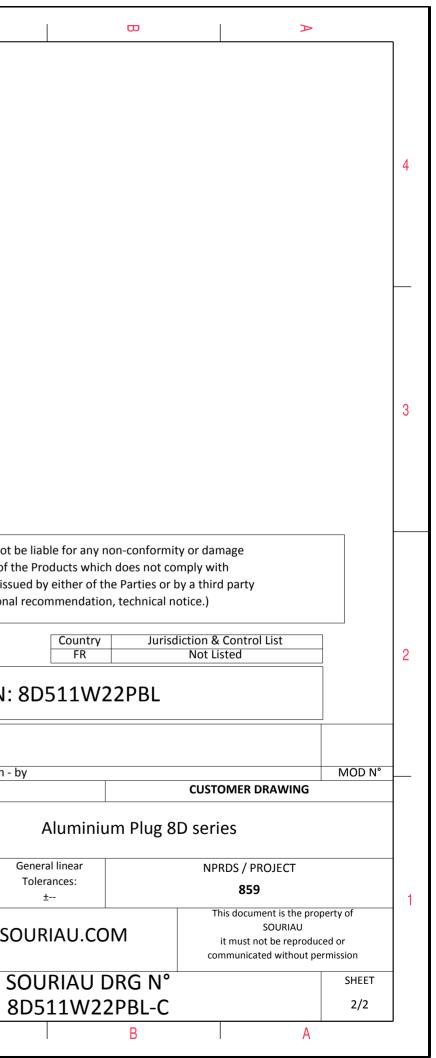
G

Н

F

Е

D



С