<>		
		4
LAYOUT SHOWN AS EXAMPLE		3
Keying Shown as example		
CHARACTERISTICS Connector dimension		
-Standard : Based on MIL-DTL-38999 Series III Dim Nominal		
Shell Material Aluminium ØS 38.5 Max SOURIAU shall not be liable for any non-conformity or damage -Shell Plating • Nickel VV THREAD M28x1-6g UV THREAD M28x1-6g -Insulator • Thermoplastic • Copper Alloy • Copper Alloy • VV THREAD M28x1-6g -Seals & Grommet • Silicon Elastomer • Silicon Elastomer Country Gold over copper Alloy 0.8µm minimum • Sold over copper Alloy 0.8µm minimum Sold over copper Alloy 0.8µm minimum Sold over copper Alloy 0.8µm minimum Sold over copper Alloy 0.8µm minimum 		2
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories PN: 8D519F18AD		
-Temperature Range - 65°C to +200°C		
-Salt Spray : 48 hours ISS DATE Latest modification - by	MOD N°	_
Designed By: Date: Date: CUSTOMER DRAWING		
TITLE Aluminium Plug 8D series		
BASIC SERIES: 8D 5 - 19 F 18 A D → SHELL TYPE : Plug with RFI Shielding → SHELL TYPE : Plug with RFI Shielding → Image: Second state s		1
CONTACT TYPE : Standard Crimp Contact ORIENTATION : D SOURIAU SOURIAU SHELL SIZE : 19 CONTACT TYPE : PIN(500 Matings) CONTACT TYPE : PIN(500 Matings) SOURIAU This document is the production of the produ	iced or	-
PLATING : F = Nickel CONTACT LAYOUT : 19-18	SHEET	-
A3 SOURIAU DRG N 8D519F18AD-C	1/2	
H G F E D G B A]

