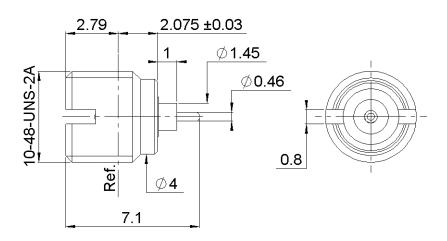


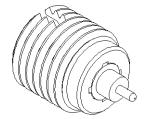


SCREW-ON MALE RECEPTACLE FULL DETENT

PAGE 1/3 ISSUE 06-12-16A SERIES SMP PART NUMBER R222561001







All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (μm)
Body Center contact	STAINLESS STEEL BERYLLIUM COPPER	PASSIVATED GOLD OVER NICKEL
Outer contact	-	-
Insulator Gasket	PTFE -	
Others parts		-
-	-	-



Technical Data Sheet

SCREW-ON MALE RECEPTACLE FULL DETENT

PAGE 2/3 ISSUE 06-12-16A SERIES SMP PART NUMBER R222561001	
--	--

PACKAGING

100	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

Impedance 50 Ω Frequency 0-40 GHz

x F(GHz) Maxi √F(GHz) dB Maxi VSWR *1.3 0,000 Insertion loss *0.12 - F(GHz)) dB Maxi RF leakage NA - (Voltage rating 335 Veff Maxi Dielectric withstanding voltage 500 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Recommended torque

Mating NA N.cm Panel nut 90 N.cm

Mating life 100 Cycles mini
Nominal Weight 0,450 g

(Add +15% for max

weight)

ENVIRONMENTAL

Operating temperature -65/+165 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:

See page 3

*Coaxial transmission only

*DC-12GHz

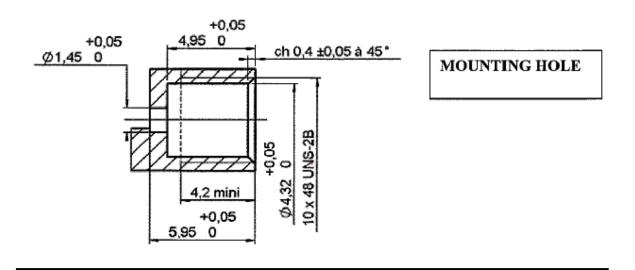




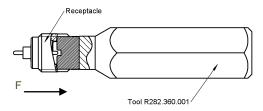
SCREW-ON MALE RECEPTACLE FULL DETENT

PAGE 3/3 ISSUE 06-12-16A SERIES SMP PART NUMBER R222561001

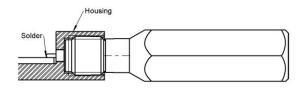
ADDITIONAL INFORMATIONS MOUNTING AND REPLEACEMENT INSTRUCTIONS



- Connector must be screwed or unscrewed with adapted torque driver R282.339.001 (recommended coupling torque: 90 Ncm) screw driver: R282.360.001
- 2. Slide on the connector in F direction until it stops against the tool.



- 3. Screw the whole into the housing until activation of the torque driver.
- 4. Withdraw the tool and solder the center contact.



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Connectors / Coaxial Connectors category:

Click to view products by Radiall manufacturer:

Other Similar products are found below:

8915-1511-000 89674-0827 6001-7071-019 6002-7051-003 6002-7551-202 6059674-1 619550-1 630059-000 M39030/3-01N 6500-7071-046 6769 CX050L2AQ 7002-1541-010 7002-1542-011 7004-1512-000 7009-1511-004 7010-1511-000 7029-1511-060 7101-1541-010 7101-1571-002 7145-1521-002 7203-1571-003 7209-1511-011 7210-1511-015 7210-1511-019 73137-5015 73216-2241 73404-2300 7405-1521-005 7405-1521-802 8527 8547 FS11V 877931 8808-1511-001 9074-9513-000 9101-9573-002 910A205F 9130-9573-002 PL11SC-026 PL375-33 PL40-5 PL74C-221 PL75MC-217 PL803-7 1200690078 1-201144-1 R107003010W R110A172100 R112186000