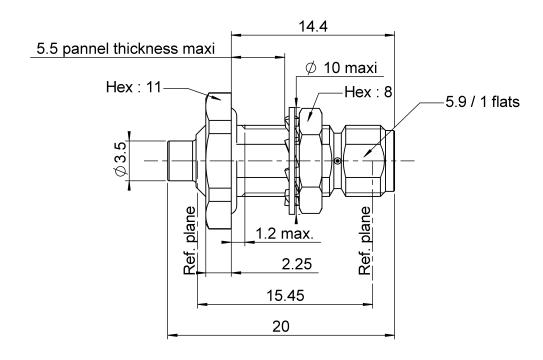
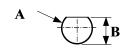
ADAPTATOR SMA FEMALE - MMCX FEMALE BULKHEAD - PANEL SEAL + INTERNAL

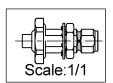
PAGE 1/2 ISSUE 02-10-17C SERIES ADAPT PART NUMBER R191399100



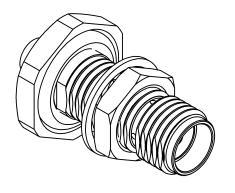
PANEL CUT OUT



	m	mm	
	Maxi	mini	
A	6.6	6.5	
В	6.2	6.1	



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





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



Technical Data Sheet

ADAPTATOR SMA FEMALE - MMCX FEMALE BULKHEAD - PANEL SEAL + INTERNAL

PAGE 2/2	ISSUE 02-10-17C	SERIES ADAPT	PART NUMBER R191399100
-----------------	-----------------	---------------------	-------------------------------

PACKAGING

Standard	Unit	Other
1		Contact us

ELECTRICAL CHARACTERISTICS

Impedance ${\bf 50}$ Ω Frequency ${\bf 0-6}$ GHz

VSWR 1.2 0,0000 x F(GHz) Maxi √F(GHz) dB Maxi Insertion loss NA RF leakage - (NA - F(GHz)) dB Maxi Voltage rating Veff Maxi 250 Dielectric withstanding voltage Veff mini 500 Insulation resistance 500 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

 Axial force – Mating End
 10
 N mini

 Axial force – Opposite end
 10
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

 Mating
 SMA MMCX
 0 N.cm

 0 N.cm
 0 N.cm

 Panel nut
 150 N.cm

Mating life 500 Cycles mini Weight 3,8900 g

ENVIRONMENTAL

Operating -55/+155 °C
Hermetic seal NA Atm.cm3/s

Panel leakage *IP68

SPECIFICATION

OTHER CHARACTERISTICS

*Watterproof passing (2h under 1m of water)