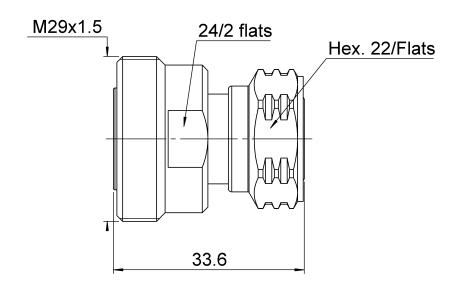
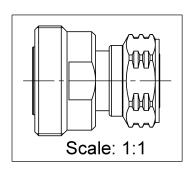


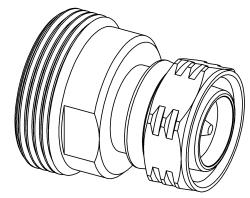


4.3-10 MALE-7/16 FEMALE STRAIGHT ADAPTER

PAGE 1/2	ISSUE 1451A	SERIES ADAPTER	PART NUMBER R191592017
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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	BBR
Center contact	BRONZE	SILVER
Outer contact	-	-
Insulator	PTFE	
Gasket	EPDM	
Others parts	BRASS	BBR
-	-	-
-	-	-



Technical Data Sheet

4.3-10 MALE-7/16 FEMALE STRAIGHT ADAPTER

PAGE 2/2	ISSUE 1451A	SERIES ADAPTER	PART NUMBER R191592017
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PACKAGING

Standard	Unit	Other
1	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance 0-6 Frequency GHz VSWR 1.02 0.010 x F(GHz) Maxi Insertion loss 0.05 √F(GHz) dB Maxi RF leakage - F(GHz)) dB Maxi - (NA Voltage rating 1000 Veff Maxi Dielectric withstanding voltage 2500 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

 Axial force – Mating End
 200
 N mini

 Axial force – Opposite end
 30
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

 Mating
 7-16
 0
 N.cm

 4.3-10
 500
 N.cm

 Panel nut
 N.cm
 N.cm

Mating life 100 Cycles mini Weight 75.706 g

ENVIRONMENTAL

Operating -55~+90 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

PIM3<=-123 dBm, 2 carriers of +43dBm