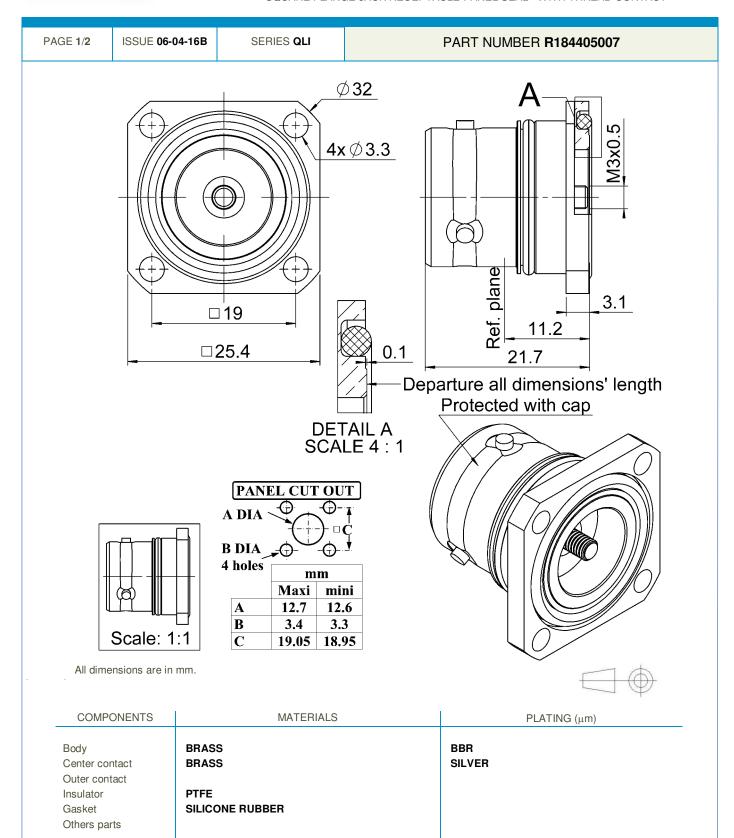




SQUARE FLANGE JACK RECEPTACLE PANEL SEAL - WITH THREAD CONTACT





Technical Data Sheet

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PACKAGING

50	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

Impedance 50 Ω Frequency 0-6 GHz

x F(GHz) Maxi √F(GHz) dB Maxi - F(GHz)) dB Maxi **VSWR** 1.04* 0.0200 Insertion loss 0.05* RF leakage NA - (Voltage rating 1400 Veff Maxi Dielectric withstanding voltage 2500 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

 Axial force – Mating End
 50
 N mini

 Axial force – Opposite end
 30
 N mini

 Torque
 20
 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 100 Cycles mini Weight 31.3000 g

ENVIRONMENTAL

Operating temperature -55~+120 °C
Hermetic seal NA Atm.cm3/s
Panel leakage IP67

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:NA

Others:

*Coaxial Transmission Line only IMP3<-120dBm under 2 carriers of +43dBm IP67 mated condition