

PART NUMBER

**KCC189954**

REV.

DATE

COMMENTS

INITIAL

RoHS Compliant

**Electrical Data**

Impedance 50  $\Omega$   
 Frequency Range DC - 12.4 GHz  
 Insertion Loss 0.40 dB max @ 1.5 GHz  
 Voltage Rating 250 VRMS @ Sea Level  
 600 VRMS @ 70,000 ft

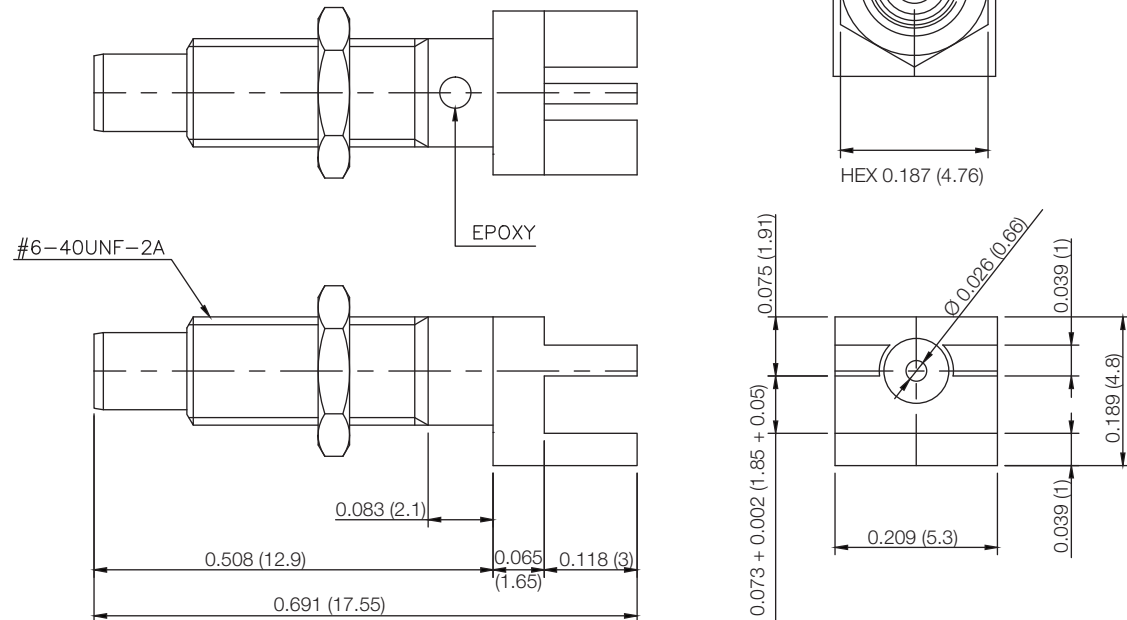
Contact Resistance  
 Center 6.0 m $\Omega$  max  
 Outer 1.5 m $\Omega$  max  
 Insulation Resistance 1000 M $\Omega$  min  
 VSWR 1.20 + (0.25x F[GHz])

**Mechanical Data**

Temperature Range -65 °C - 165 °C

**Standards**

Vibration MIL-STD-202, Method 204, Test Condition D  
 Corrosion MIL-STD-202, Method 101, Test Condition B  
 Mechanical Shock MIL-STD-202, Method 213, 75G



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

**Konnect RF**

WWW.KONNECTRF.COM  
 1-800-790-5887

PART NUMBER

**KCC189954**

DESCRIPTION

**SSMC Straight Male Jack PC Board Receptacle, Edge Mount**

CAGE CODE

**664U0**

SIGNATURE

X

**Component**  
 Body  
 Center Contact  
 Insulator

**Material**  
 Stainless Steel  
 Brass  
 PTFE

**Plating**  
 Gold  
 Gold

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