

PART NUMBER

KCC179003

REV.

DATE

COMMENTS

INITIAL

Electrical Data

Impedance 50 Ω
 Frequency Range DC - 12.4 GHz.
 RF Leakage -50 dB @ 2-3 GHz
 Insertion Loss .40 dB Max @ 1.5 GHz
 Voltage Rating 250 VRMS, Sea Level
 600 VRMS, 70,000 ft

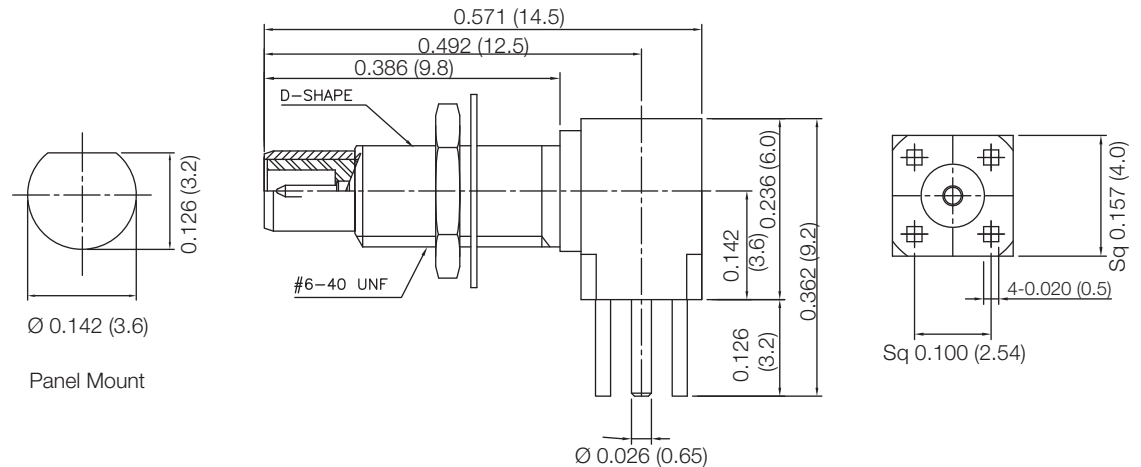
Contact Resistance
 Center 6.0 m Ω
 Outer 1.5 m Ω
 Insulation Resistance 1,000 M Ω
 VSWR 1.20 + (.025x[F[GHz])

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

RoHS Compliant

Panel Mount

Drawing not to scale. Dimensions for reference only

Units: inches (mm)

Konnect RF

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

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DESCRIPTION

SSMC Right Angle Male Jack 4 Leg PC Board Receptacle, Bulkhead Rear Mount

CAGE CODE

664U0

SIGNATURE

X

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Component
 Body & Nut
 Center Contact
 Insulator

Material
 Brass
 Brass
 PTFE

Plating
 Gold
 Gold