1.55 – 1.65 GHz Surface Mount Circulator, L-band, 3SMC3NK-ROHS

For terrestrial communication and satellite navigation applications, Renaissance has designed this L-band surface mount circulator. Operating at a frequency range of 1.55 – 1.65 GHz, this circulator boasts a high VSWR and a compact footprint.

Features and Benefits

- Can be used in both commercial and military/space applications
- High isolation, low loss
- ROHS compliant
- Small footprint

Specifications

- Frequency: 1.55 – 1.65 GHz
- Isolation: 20 dB
- Insertion Loss: 0.5 dB
- VSWR: 1.25 : 1
- Power: 10 Watt CW
- Temp Range: -40° to 85° C
- Size: 1.07” x .345” x .818”