1030 – 1090 MHz Surface Mount Circulator, UHF-band, 3SMC3NM

For voice and data cellular communication, Renaissance has developed an SMT circulator for 1030-1090 MHz. Used for commercial, industrial, public safety and military applications, this circulator offers very low insertion loss for improved performance.

Features and Benefits

- Superior insertion loss for improved sound quality
- High peak power capability
- Industrial temperature range
- Small footprint

Specifications

- Frequency: 1030 - 1090 MHz
- Insertion Loss: 0.35 dB
- Isolation: 20 dB
- VSWR: 1.30:1
- Power Peak: 350 Watts
- Power Avg: 4 Watts
- Temperature: -40°C to 85°C
- Size: 1.07” x .345” x .818”