8.0 – 11.0 GHz Surface Mount Circulator, X-Band, 3SMH8BA

For use in radar, satcom and wireless computer networks, Renaissance offers this X-band SMT circulator. Operating at 8 – 11 GHz, this circulator can assist with higher resolution imagery from high resolution imaging radars.

**Features and Benefits**
- For use in civil, military and government applications
- Operates effectively in near entirety of X-band
- High isolation, low insertion loss
- Compact footprint

**Specifications**
- Frequency: 8.0 – 11.0 GHz
- Insertion loss: 0.6 dB
- Isolation: 18 dB
- VSWR: 1.35 : 1 Max
- Power: 25 W Forward & Reverse
- Temperature: -40°C to 90°C
- Size: .350” x .358” x .191”