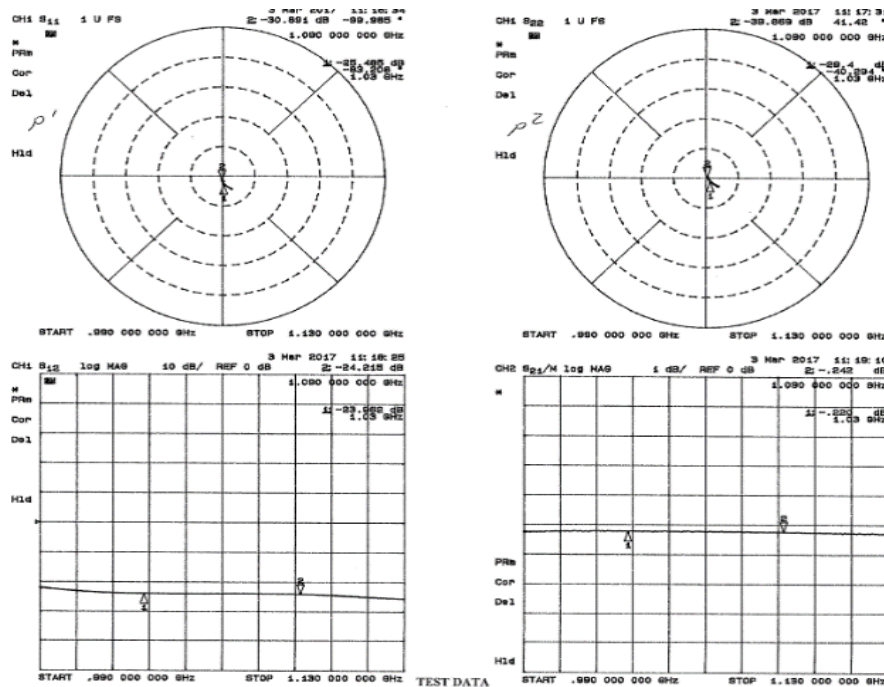




## 1 1030 – 1090 MHz Surface Mount Circulator, UHF-band, 3SMC3NM

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"