

P/N : RMC902.5 947.5D25M03

1. FEATURES

- ▶ High Performance
- ▶ High Reliability
- ▶ Coaxial Type
- ▶ GSM 25MHz Duplexer
- ▶ RoHS Compliant

2. Electrical Specifications

| ITEM | Specification | | Remark |
|-----------------------------|------------------------------|------------------------------|-----------|
| 1) Center Frequency | Rx : 902.5MHz | Tx : 947.5MHz | |
| 2) Frequency range | 890MHz ~ 915MHz | 935MHz ~ 960MHz | |
| 3) Insertion Loss@BW | 1.0dB Max | 1.0dB Max | |
| 4) VSWR @BW | 1.3:1 Max | 1.3:1 Max | |
| 5) Attenuation | 50dB Min @935MHz ~ 960MHz | 50dB Min @890MHz ~ 915MHz | |
| 6) Impedance | 50 Ohm nominal | | |
| 7) Size | 138.0x64.0x64.0(Max) | | Unit : mm |
| 8) Temperature range | -20 to +70 | | Unit : °C |



3. Mechanical Specifications

