RECOMMENDED LAND PATTERN:
Zone A must be attached to heat sink. Thermal conductivity of intermediate layers between Zone A and heat sink must be better than 0.1 W / [°C x mm].

ELECTRICAL SPECIFICATION:
- Frequency Range: 2620 to 2690 MHz
- Isolation: 20dB Min
- Insertion Loss: 0.25 dB Max
- FWD Power: 100W (CW)
- Peak Power: 1000 W
- REV Power: 60 W
- Return Loss: 20 Min
- IMD (2 x 30 W, 1 MHz space): -60 dBc Max
- Operating Temperature: -40°C to +105°C
- Storage Temperature: -45°C to +115°C
- Reflow Temperature: 260°C with 10 seconds
- Direction: CCW

BODY: CARBON STEEL, SILVER PLATED
RIGID PINS: COPPER, SILVER PLATED
NOTES:
1. STANDARD INPUT/OUTPUT IMPEDANCE 50 Ohm
2. LEAD FREE, NO Nd MATERIAL, BGA FREE
3. THE DIMENSION OF DATE MATRIX IS 5.3X5.3MM INFORMATION INCLUDING WORK ORDER NUMBER SERIAL NUMBER MATERIAL NUMBER
4. THIS PART COMPLIES WITH ALL ROHS REQUIREMENTS.