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: 2350 to 2360 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 dB Min
- IMD (2 x 30 W, 1 MHz space): -60dBc Max
- Operating Temperature: -40°C to +105°C
- Storage Temperature: -45°C to +115°C
- Reflow Temperature: 260°C with 10 seconds
- Direction: CW

BODY: CARBON STEEL, SILVER PLATED
RIGID PINS: COPPER, SILVER PLATED

NOTES:
1. STANDARD INPUT/OUTPUT IMPEDANCE 50 Ohm
2. LEAD FREE, NO Nd MATERIAL, BeO FREE
3. DOES NOT DAMAGE AT 115°C
4. THE DIMENSION OF DATE MATRIX IS 5.3X5.3MM INFORMATION INCLUDING WORK ORDER NUMBER-SERIAL NUMBER-MATERIAL NUMBER
5. THIS PART COMPLIES WITH ALL RoHS REQUIREMENTS

ENG PART#: 801-235-236-WC194

molex
2350-2360 MHz CW ISOLATION

DOCUMENT STATUS | RELEASE DATE
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CUSTOM PART
0735910920

RESTRICTED PRODUCT DESIGN DRAWING

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