SPECIFICATIONS:

IMPEDANCE: 50 Ohms

OPERATION FREQUENCY BAND: 380–2700 MHz

3RD INTERMODULATION: \( \leq -115 \text{ dBc} \) (RELATIVE TO CARRIER)

3RD INTERMODULATION TEST METHOD: TWO+43dBm CARRIERS

MAXIMUM AVERAGE POWER: 200 WATT

INSERTION LOSS: \( \leq 0.4 \text{ dB} @ 380–2700 \text{ MHz} \)

PEAK POWER: 1.5kW

COUPLING: \( -15 \text{ dB} \)

COUPLING TOLERANCE: \( \pm 1.2 \text{ dB} \)

DIRECTIVITY: \( \geq 20 \text{ dB} \)

ISOLATION AT FREQUENCY BAND: \( \geq 35 \text{ dB} @ 380–2700 \text{ MHz} \)

VSWR: \( \leq 1.25 \)

INNER CONTACT PLATING: SILVER

OUTER PLATING: WHITE BRONZE

OPERATION TEMPERATURE: \(-30^\circ \text{C} \sim +75^\circ \text{C}\)

RELATIVE HUMIDITY: UP TO 100%

APPLICATION: INDOOR/OUTDOOR

REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP67