

FEATURES:

- LOW VSWR
- HIGH ISOLATION
- EXCELLENT AMPLITUDE TRACKING
- R.F. SHIELDED
- QUALIFIED TO MIL-E-5400 AND MIL-STD-2036
- COMPACT SIZE

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	5.700 to 5.850 GHz
Pass Bands	$F_0 \pm 10$ MHz
Tx to Rx Separation	60 MHz
Insertion Loss	2.5 dB @ $F_0 \pm 10$ MHz
Isolation	95 dB
Return Loss (All Ports)	18 dB
Operating Temperature Range	-40 °C to +70 °C

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- a) Dimensions are in inches (millimeters)
- b) Interface: SMA-Female
- c) Finish: Silver Plate Per QQ-S-365, Type II, Grade A
- d) Material: Alum. 6061T6

