

FEATURES:

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

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	1.500 to 3.000 GHz
Isolation	21 dB min.
Input VSWR	1.25 dB max.
Output VSWR	1.20 dB max.
Insertion Loss	0.30 dB max.
Amplitude Balance	0.20 dB max.
Phase Balance	4.0 degrees max.
Operating Temperature Range	-30°C to +70°C

Specifications subject to change without notice.

MECHANICAL CHARACTERISTICS:

- a) Dimensions are in inches (millimeters)
- b) Interface: SMA-Female
- c) Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- d) Material: Alum. 6061T6

