

FEATURES:

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

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	7.000 to 12.40
Isolation	15 dB min.
Input VSWR	1.70:1 dB max.
Output VSWR	1.70:1 dB max.
Insertion Loss	1.30 dB max.
Amplitude Balance	0.60 dB max.
Phase Balance	9.0 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, Passivated Stainless Steel
- c) Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- d) Material: Alum. 6061T6

