

## FEATURES:

- MINIATURE SIZE
- LOW VSWR
- HIGH DIRECTIVITY

## ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	37.000 to 39.500 GHz
Coupling	6 ± 1.00 dB
True Insertion Loss	2.00 dB max.
VSWR-Primary Line	1.15:1 max.
VSWR-Secondary Line	1.29:1 max.
Directivity	20 dB min.
Operating Temperature Range	-40°C to +70°C

Specifications are subject to change for continuous improvement.

## MECHANICAL CHARACTERISTICS:

- Dimensions are in inches (millimeters)
- Interface: WR28 Cover
- Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- Approx. weight: 100 grams
- Material: Alum. 6061T6

