

FEATURES:

- MINIATURE SIZE
- LOW VSWR
- HIGH DIRECTIVITY

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	17.700 to 26.500 GHz
Coupling	6 ± 1.00 dB
True Insertion Loss	1.70 dB max.
VSWR-Primary Line	1.15:1 max.
VSWR-Secondary Line	1.20:1 max.
Directivity	20 dB min.
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: WR42 Cover/WR42 Cover with “O” Ring Groove
- c) Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- d) Approx. weight: 100 grams
- e) Material: Alum. 6061T6
- f) Finish: External as required

