

## FEATURES:

- LOW INSERTION LOSS
- HIGH ISOLATION
- LIGHT WEIGHT

## ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	17.630 to 19.700 GHz
VSWR	1.22:1 max.
Isolation	20 dB min.
Insertion Loss	0.30 dB max
Power Rating	15 W C.W. max.
Termination Rating	2 W C.W. max.
Operating Temperature Range	-30°C to +70°C

Specifications are subject to change for continuous improvement.

## MECHANICAL CHARACTERISTICS:

- a) Dimensions are in inches (millimeters)
- b) Interface: WR51 Cover Flange
- c) Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- d) Approx. weight: 95 grams
- e) Material: Alum. 6061T6

