

## FEATURES:

- LOW INSERTION LOSS
- HIGH ISOLATION
- LIGHT WEIGHT

## ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	12.750 to 13.250 GHz
VSWR	1.10:1 max.
Isolation	26.4 dB min.
Insertion Loss	0.20 dB max.
Power Rating	30 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: WR75 Cover Flange
- c) Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- d) Approx. weight: 150 grams
- e) Material: Alum. 6061T6

Part Number	Hole Type
AC75-0002-0001	0.147 Ø Thru – 12 Holes
AC75-0002-0002	6-32 Thru - 12 Holes
AC75-0002-0003	M4 Thru – 12 Holes

