

## FEATURES:

- LOW INSERTION LOSS
- HIGH ISOLATION
- LIGHT WEIGHT

## ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	12.750 to 13.250 GHz
VSWR	1.14:1 max.
Isolation	25 dB min.
Insertion Loss	0.25 dB max.
Power Rating	10 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: WR62/UG-1665 / U Flange
- c) Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- d) Approx. weight: 120 grams
- e) Material: Alum. 6061T6

Part Number	Hole Type
AC62-0001-0001	6-32 x 0.20 (5.08) DP. – 12 Holes
AC62-0001-0002	M4 x 0.20 (5.08) DP. – 12 Holes

