

FEATURES:

- LOW INSERTION LOSS
- HIGH ISOLATION
- LIGHT WEIGHT

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	14.000 to 14.500 GHz
VSWR	1.065:1 max.
Isolation	26 dB min.
Insertion Loss	0.20 dB max.
Power Rating	5 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: WR75 Cover Flange
- c) Finish: Chemical Conversion Coating per MIL-C-5541 Class 1A
- d) Approx. weight: 220 grams
- e) Material: Alum. 6061T6

Part Number	Hole Type
AS75-0001-0001	0.166 in DIA. THRU – 8 Holes
AS75-0001-0002	6-32 x 0.20 DP. - 8 Holes
AS75-0001-0003	M4 x 5.08 DP. - 8 Holes

