

FEATURES:

- MINIATURE SIZE
- LOW VSWR
- HIGH DIRECTIVITY

ELECTRICAL CHARACTERISTICS:

Part Number	AP62-0208	AP62-0210
Operating Frequency Range	14.000 to 15.500 GHz	
Coupling	8 ± 0.5 dB	10 ± 0.5 dB
True Insertion Loss	1.20 dB max.	1.00 dB max.
VSWR-Primary Line	1.15:1 max.	
VSWR-Secondary Line	1.15:1 max.	
Directivity	23 dB min.	
Operating Temperature Range	-40°C to +70°C	

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS

- Dimensions are in inches (millimeters)
- Interface: WR62 See table
- Finish: Chemical Conversion
- Coating per MIL-C-5541 Class 1A
- Approx. weight: 350 grams
- Material: Alum. 6061T6

Part No.	Interface
AP62-0208	UG-1665/U Flange 6-32 × .40 DP, 12 Holes
AP62-0210	UBR-140 Flange M3 × 5.08 DP, 12 Holes

