

FEATURES:

- MINIATURE SIZE
- LOW VSWR
- HIGH DIRECTIVITY

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	14.25 to 15.35 GHz
Coupling	6 ± 0.5 dB
True Insertion Loss	1.50 dB max.
VSWR-Primary Line	1.1:1 max.
VSWR-Secondary Line	1.22:1 max.
Directivity	24 dB min.
Operating Temperature Range	-40°C to +70°C

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- a) Dimensions are in inches (millimeters)
- b) Interface: WR62 Flange Interface
- c) Material: Aluminum 6061T6
- d) Finish: Chemical Conversion Coating per MIL-C-5541 Class 3

