

FEATURES:

- LOW INSERTION LOSS
- HIGH REJECTION
- LIGHT WEIGHT

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	4.400 to 5.000 GHz
VSWR	1.1:1 max.
Insertion Loss	0.15 dB
Rejection Frequency Range	6.720 to 7.800 GHz
Rejection	60 dB min.
Operating Temperature Range	-40°C to +60°C
Pressurization	5 PSIG

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- Dimensions are in inches (millimeters)
- Interface: WR229/CPR-229 Flange
- Finish: Chemical conversion coating per MIL-C-5541 Class 3
- Approx. weight: 800 grams
- Material: Alum. 6061T6

Part Number	Flange Interface
AF29-0016	CPR-229 Grooved both ends
AF29-0017	CPR-229 Flat both ends
AF29-0018	CPR-229 Grooved one end CPR-229 Flat one end

