

FEATURES:

- LOW INSERTION LOSS
- HIGH REJECTION
- LIGHT WEIGHT

ELECTRICAL CHARACTERISTICS:

Part Number	AF75-0010 to 0012	AF75-0013 to 0015	AF75-0016 to 0018
Operating Frequency Range	14.000 to 14.500 GHz		
VSWR	1.10:1 max.		
Insertion Loss	0.20 dB max.		0.15 dB max.
Rejection Frequency Range	10.000 to 12.750 GHz		10.950 to 12.200 GHz
Rejection	50 dB min.	65 dB min.	80 dB min.
Operating Temperature Range	-40°C to +65°C		

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- Dimensions are in inches (millimeters)
- Interface: WR75 Cover Flange
- Finish: Silver Plate per
QQ-S-365 Type II, Grade B
- Approx. weight: 200 grams
- Material: Alum. 6061T6

Part No.	Dimension "L"
AF75-0010 to 0012	5.00 (127.00)
AF75-0013 to 0015	6.00 (152.40)
AF75-0016 to 0018	4.00 (101.60)

Part Number	Flange range
AF75-0010,0013,0016	WR75 Cover O-Ring one end WR75 Cover Flat one end
AF75-0011,0014,0017	WR75 Cover O-Ring both ends
AF75-0012,0015,0018	WR75 Cover Flat both ends

