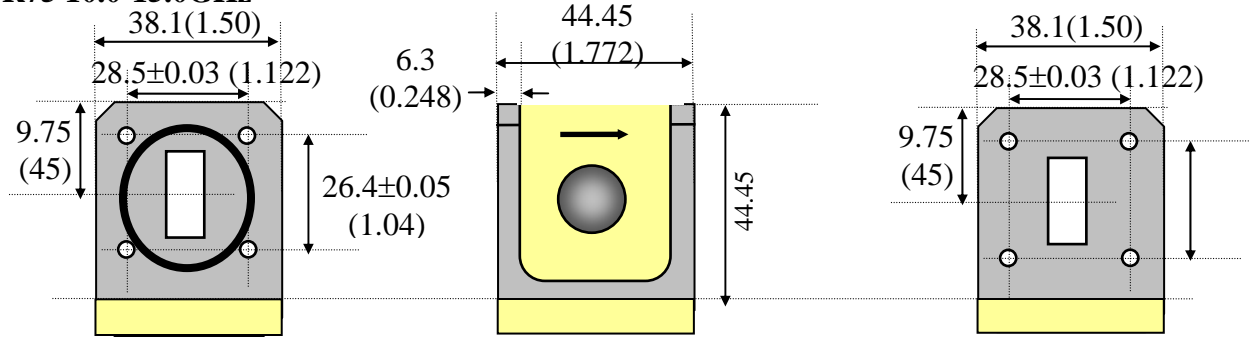


WR75 Waveguide Isolator RADI-10.7-12.75-WR75-1WR-A-02

WR75 10.0-15.0GHz



O-ring options-X

-A O-ring Groove on Input Flange

Heatsink

Hole Options-X

-2 4 Thru holes
0.116/.110 dia +/-0.01

Units: mm (inches)

Not to scale

Material: Aluminum

Specifications

		Units:
Frequency	10.7-12.75	GHz
Insertion loss	0.25	dB maximum
Isolation	20	dB minimum
VSWR	1.22	
Rev power	1	watt

Operating temperature: -40 to +70°C

Storage temperature: -50 to +105°C

Humidity to 95%

Reverse Power	Length	
	mm	inch
1 W	35.0	

WR75

CPR Flange

19.05±0.075 x

9.525±0.075 mm

(0.75 x 0.375

±0.003)

**Aluminum chromate coating,
alodine 12005 or equivalent**