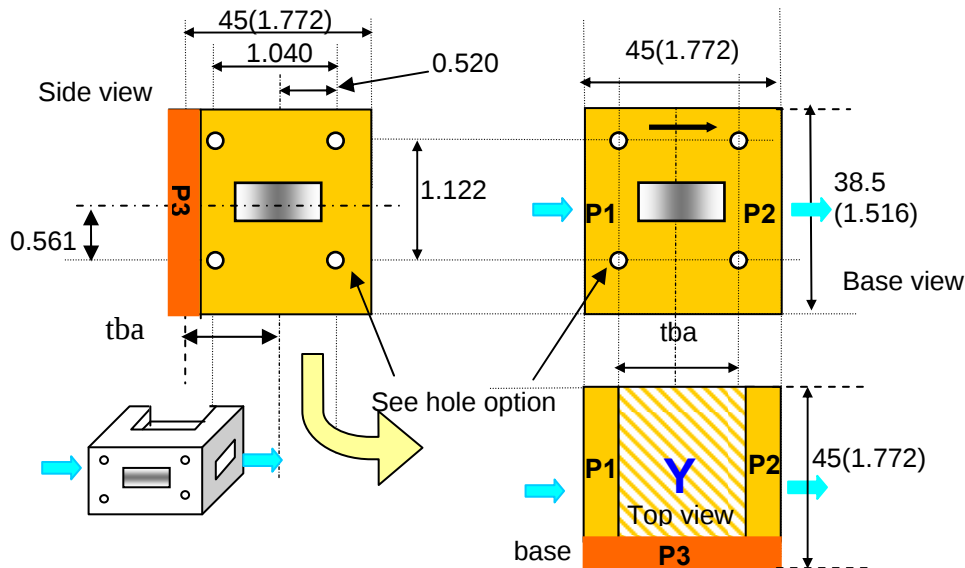


Waveguide Circulator with Removable Load, 10.75-12.80GHz WR75 Package, 400Watts CW, 2Kilowatts Peak Power



WR75

19.05 x 9.525mm
(0.750 x 0.375in)

Device has small fins suitable for convection cooling.

Temperature of the device body should not be higher than +70C

Hole Options-X

- 1 8 off 4-40 UNC 2B
0.17"(4.32) deep
- 2 4 Thru holes
0.116/.110 dia +/-0.01;
- 3 8 off M3 x 5-6H
(5 pitch,6H thread class)
x 0.280"(7.1) deep

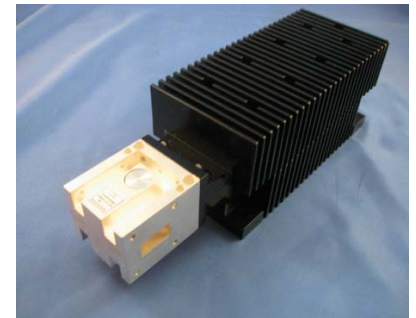
400Watt Load
180x75x75mm

Units: mm (inches)
Not to scale
Material: Brass,
Silver Plated

Direction of RF:

R	Default	▶
L		◀

Order Examples: RADC-10.75-12.80-WR75-400WR CW-2kW Pk-x-b
C=CIRCULATOR



Note: To be mounted on the Heatsink

Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Average Watts CW	Power Peak Kilowatts	Temp °C	Waveguide interface
10.75-12.80	0.3	21	1.22	400	2	0 to +50	WR75

RADC-10.75-12.80-WR75-400WR CW-2kW Pk-b Specifications may be subject to change

03/28/11

WORLD HQ: 1702L Meridian Ave. Suite 127, San Jose, Ca 95125, U.S.A.

Tel: (408) 266-7404

FAX: (408) 266-4483

WEB: www.raditek.com

E-mail: sales@raditek.com