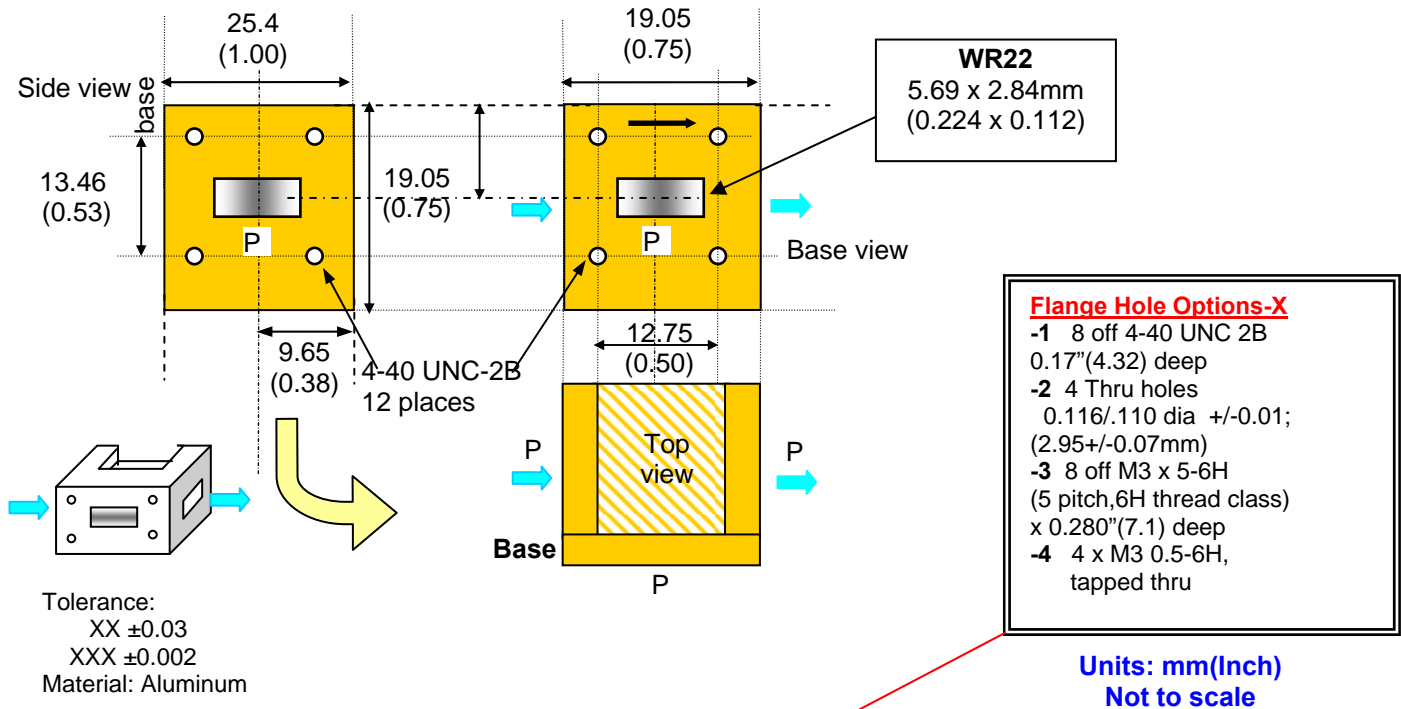


Waveguide Circulator, WR22, 33-50GHz, Full and Part Bands 1Watt Average Power



Direction of RF:	
R	Default ▶
L	◀

Order Examples: **RADC-33-50-WR22-1WR-1**
C=CIRCULATOR

Specifications	Any 2% bandwidth	Full Band	Units
Frequency	33-50	33-50	GHz
Insertion loss	0.30	0.5	dB max
Isolation	22	15.5	dB min
VSWR	1.22:1	1.4:1	min
Return Loss	20	15.5	Watt
Rated Power Average	1W	1W	Watt
Operating temperature	-40 to +85	+15 to +35	°C
Storage temperature	-50 to 105	-50 to 105	°C
Altitude	to 15,000	to 15,000	Feet
Humidity	to 95	to 95	%

*Note Full band model uses special ferrite and requires extensive tuning,
10 % bandwidth models are significantly cheaper*