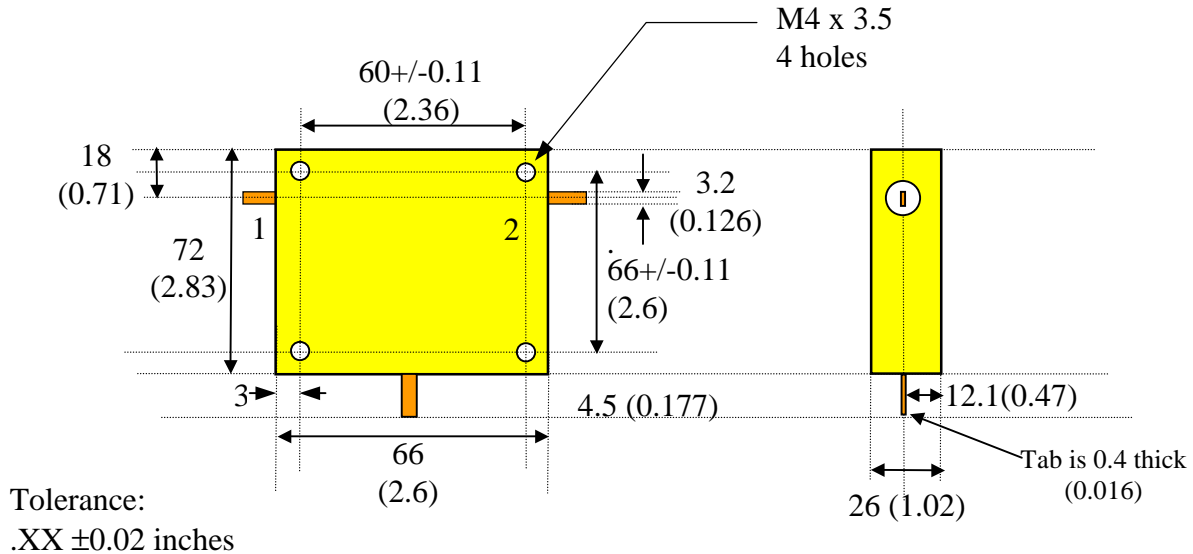


# RADITEK

## Circulator, 430-860MHz, 1KW

### RADC- $F_{LO}$ - $F_{HI}$ -TTT-1KW (20% Bandwidth)



Units mm (inch), not to scale.

#### Specifications:

Frequency (BW=20%)	430 to 450	570 to 590	470 to 860	MHz
Insertion loss	0.5	0.4.	0.4	dB max.
Isolation (port 2 to 1) (port 1 to 3)	20 25	20 25.	20 25	dB min.
VSWR	1.3:1	1.3:1	1.25:1	Max
RF Power	1	1	1	KW cw
Temp.(operating) (at heatsink baseplate)	+5 to +50	+5 to +50	+5 to +50	°C

Specifications may be subject to change

RADC-430-860-TTT-1KW

6-20-01

Major revision 4/5/01 (reduced size)

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