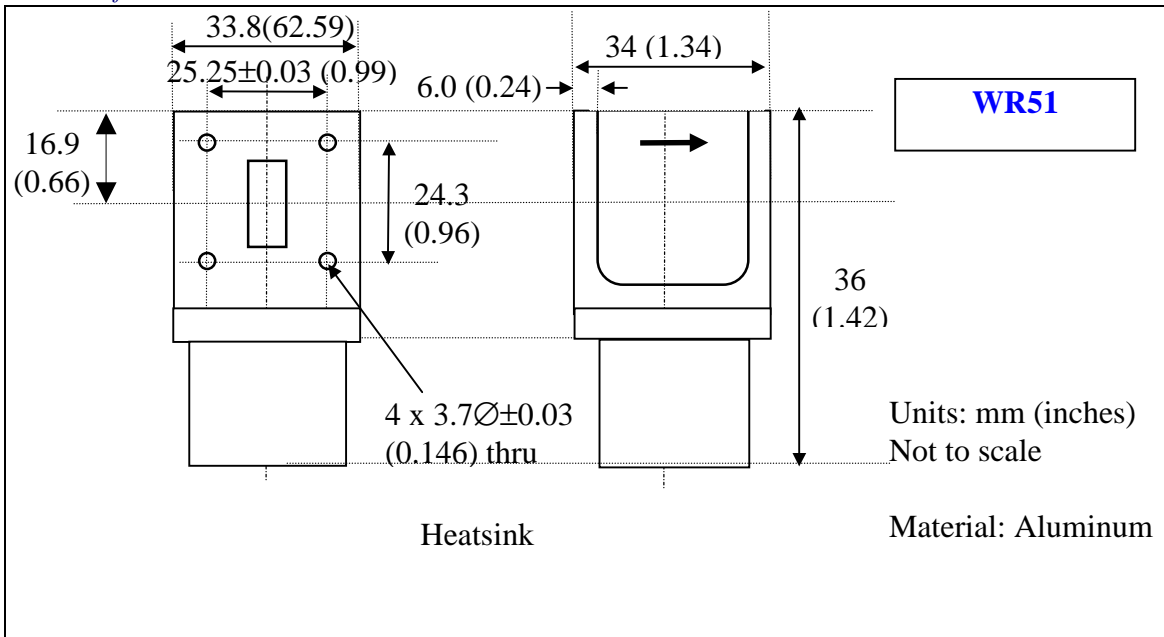


RADITEK

Isolator, Waveguide, 20-22 GHz RADI-20-22-WR51-10W RADI-20.2-21.2-WR51-0.5W RADI-16-17-WR51-15W

* Works from 15.00-22.00 GHz



Isolator specifications				Units
Frequency	20-22	20.1-21.2	16-17	GHz (full band)
Isolation	20	23	20	dB minimum
Insertion loss	0.3	0.25	0.3	dB maximum
Return loss	20	23	20.8	dB minimum
Rated power Forward	100	10	15	Watt minimum
Peak power	100	10	20000	Watt maximum
Rated power Reverse	10	0.5	15	Watt minimum
Pulse length			0.3	μ sec
Duty			0.1%	
Waveguide interface type	WR51	WR51	WR51	
Operating temperature	-30 to +80	-30 to +80		°C
Altitude		to 15,000		feet
Humidity		to 95		%

Specifications may be subject to change at RADITEK's discretion