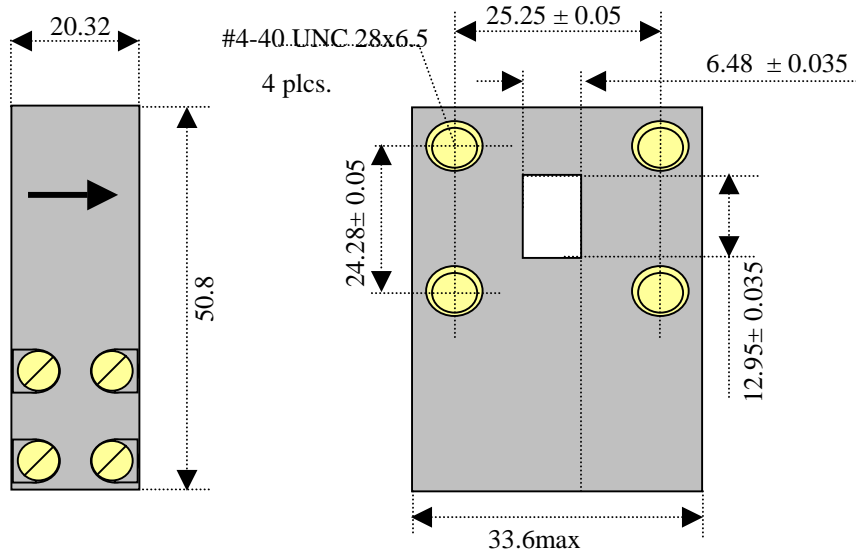


Waveguide Isolator 15-17 and 20.2-21.2GHz RADI-20.2-21.2-WR51-1WR



Hole Option
Opt X
Holes marked X are Through

- 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
 - 4 4 x M3 0.5-6H,
tapped thru

Not to scale
Units: mm.
Tolerance: ±0.2 unless otherwise stated.

Specifications:

Frequency	15-17	20.2-21.2	GHz
Insertion loss	0.3	0.25	dB max
Isolation	20	21	dB min
VSWR	1.25	1.20	:1 max
Waveguide (Flange)	WR-51	WR-51	
Material	Aluminum	Aluminum	
Finish	Chemical Film	Chemical Film	
Power Forward	1	1	Watts
Power Load	1	1	Watts
Operating Temp.	-40 to +85	-30 to +65	°C