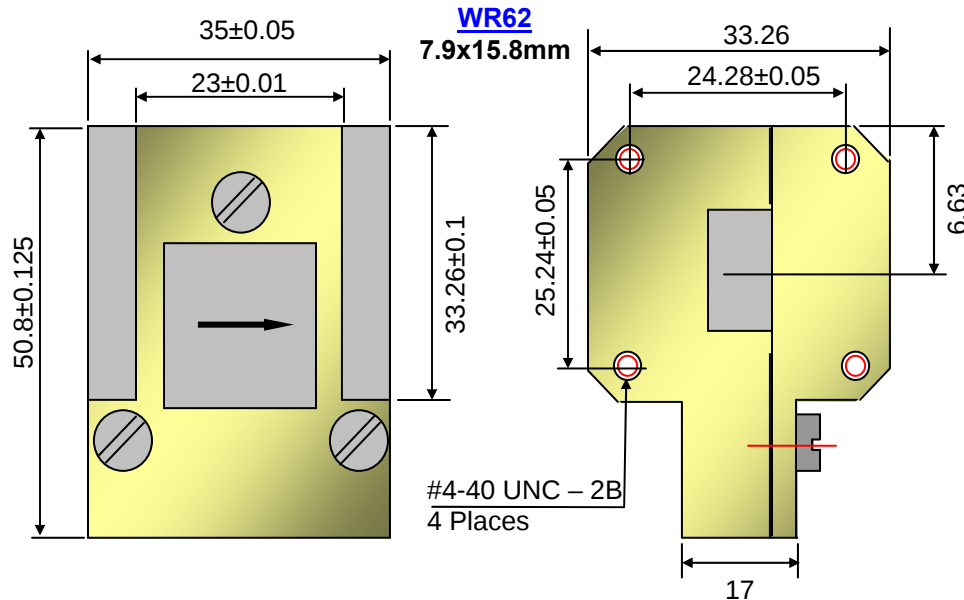


Waveguide, Isolator 12.4-18.0GHz, Full or Split Bands WR62, 1Watt and 5Watts



Units in mm:
Not to Scale

Hole Options-X

Default: -1 8 off 4-40
UNC 2B

0.17"(4.32) deep

Optional

-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

Direction of RF:

R	Default	▶
L		◀

Please specify Hole Option at
time of Order

Order Examples: RAD**I**-13.0-17.0-WR62-15WR**R**-1-b

I=ISOLATOR / **C**=CIRCULATOR

Specifications:				Units
Frequency Range	12.4-18.0	13-17	13-17	GHz
Insertion loss	0.5	0.4	0.3	dB
Isolation	18	18	20	dB
VSWR (in and out)	1.3	1.25	1.25	Max
Forward Power	2	15	1	Watts (max.)
Reverse Power	1	5	1	Watts
Operating temperature	-15 to +35	-40 to +70	-30 to +70	°C
Flange	WR62 / UBR-140	WR62 / UBR-140	WR62 / UBR-140	
Material	Aluminum	Aluminum	Aluminum	
Finish	Chemical Film	Chemical Film	Chemical Film	