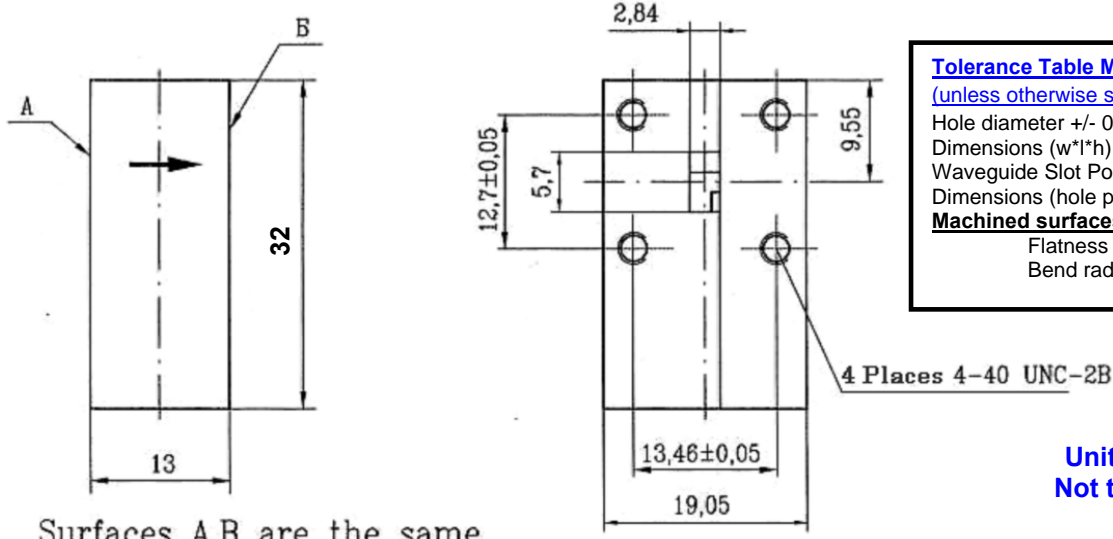


Waveguide Isolator, 40-50 GHz, Cryogenic 4-77°K WR22 Package, UG599/U Flange, 1 Watt



Tolerance Table Metric (inch)
(unless otherwise stated):
Hole diameter +/- 0.1mm, (+/- 0.004")
Dimensions (w*h) +/- 0.3 mm, (+/- 0.015")
Waveguide Slot Position, +/- 0.1mm, (+/- 0.04")
Dimensions (hole position) +/- 0.1mm, (+/- 0.04")
Machined surfaces
Flatness 0.025/mm, (0.001/ inch)
Bend radius 0.8mm, (0.031" or 1/32")

Units: mm
Not to scale

Direction of RF:	
R	Default ▶
L	◀

Order Examples: **RADI-40-50-Cryo-4-77°K-WR22-UG599/U-1WR-b**
I=ISOLATOR

Specifications:

Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR (max)	Reverse Power Watts	Operating Temp °K	Waveguide	Waveguide Flange
40-50	0.6	15	1.50	1	4-77	WR22	UG599/U