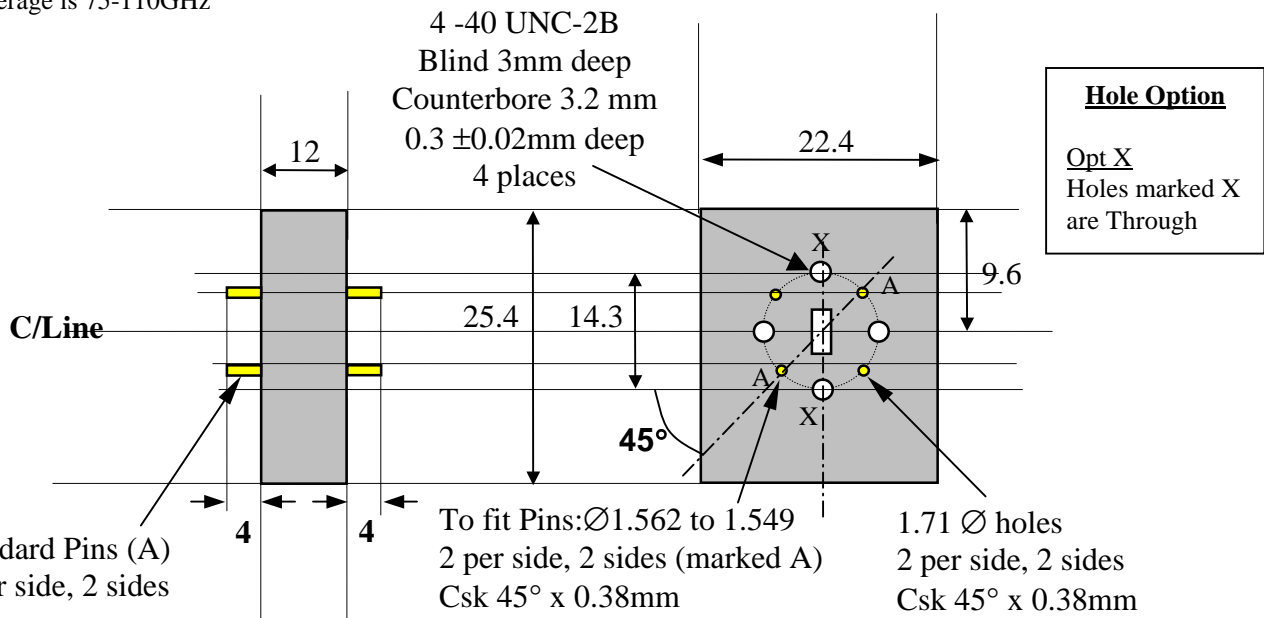


## RADI-75-110-WR10, (5% BW) Isolator 75-110GHz (5% BW)

WR10 coverage is 75-110GHz



**Units: mm.**

**Tolerance:  $\pm 0.2$  unless otherwise stated.**

**Material: Silver plated brass.**

### Specifications:

Frequency	88-90GHz	75-110GHz 5%BW)	GHz
Insertion loss	0.4	0.5	dB (minimum)
Isolation	23	20 dB	dB (maximum)
VSWR	1.25	1.25:1	
Interface	WR-10, UG387/U	WR-10, UG387/U	
Rated power	2W	10W peak, 0.2W avg.	Forward and reverse
Vibration	3G @ +50 °C	3G @ +50 °C	5 to 500 Hz sinewave
Shock (6 ms)	6G op., 15G non op.	6G op., 15G non op.	5 to 500 Hz sinewave
Humidity	95% op, 60% non op.	95% op, 60% non op.	at 50 °C