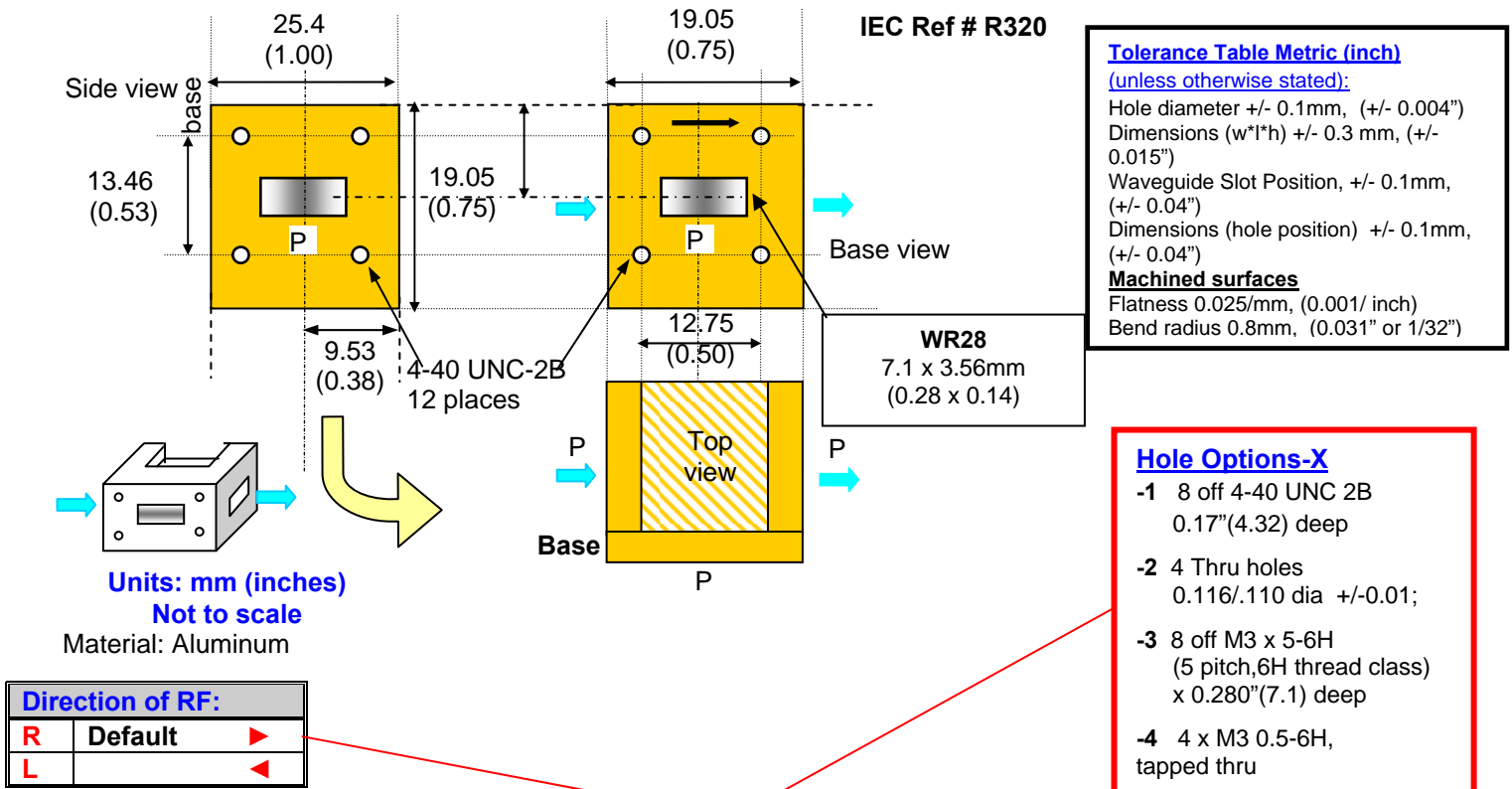


Waveguide Circulator, 26.5-40GHz, WR28, Full or Split Bands 10% Bandwidth, UG599/U Flange, 0.5-10Watts Reverse Power



Order Examples: **RADC-26.5-40.0-WR42(UG599/U)-2WR-1-b**
C=CIRCULATOR

Specifications	Any 10% Bandwidth	Full Band	Full Band	Units
Frequency	26.5-32.0	26.5-40.0	33-35	GHz(full band)
Insertion loss	0.25	0.5	0.3	dB max
Isolation	21	17	21	dB min
VSWR	1.22:1	1.35:1	1.20:1	
Return Loss	20	20	21	dB min
Rated Power Average	>2W	>2W	0.5	Watt min
Waveguide Flange	UG599/U	UG599/U	UG599/U	
Operating temperature	-40 to +85	-40 to +85	-30 to +70	°C
Storage temperature	-50 to 105	-50 to 105	-50 to 105	°C
Altitude	to 15,000	to 15,000		feet
Humidity	to 95	to 95		%

Waveguide Circulator, 26.5-40GHz, WR28, Full or Split Bands 10% Bandwidth, UG599/U Flange, 0.5-10Watts Reverse Power

Specifications					Units
Frequency	27.0-32.0	27.0-32.0	27.0-32.0	38-40	GHz(full band)
Insertion loss	0.3	0.3	0.3	0.4	dB max
Isolation	20	18	18	20	dB min
VSWR	1.3:1	1.3:1	1.3:1	1.25	
Return Loss	20	20	20	1	dB min
Rated Power Average	1	4	10	1	Watt min
Waveguide Flange	UG599/U	UG599/U	UG599/U	UG599/U	
Operating temperature	-30 to +70	-30 to +50	-30 to +50	-30 to +65	°C
Storage temperature	-50 to 105	-50 to 105	-50 to 105		°C
Altitude	to 15,000	to 15,000	to 15,000		feet
Humidity	to 95	to 95	to 95		%