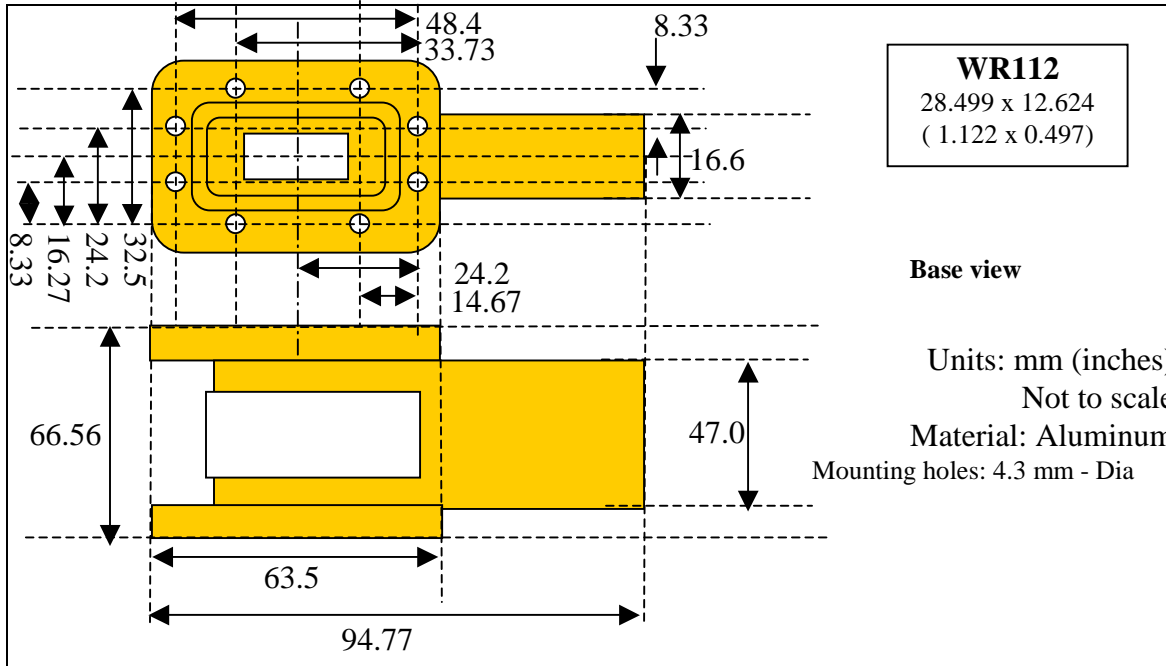


Waveguide isolator
WR112, 7.0-10.0 GHz
RADI-7.0-10.0G-WR112(CPR112G)-0.5W



Isolator specifications			Units
Frequency	7.0-10.0	7.0-10.0	GHz
Bandwidth	10%	Full	
Insertion loss	0.3	0.4	dB maximum
Isolation	20	18	dB minimum
VSWR	1.22:1	1.30	
Rated Power Forward	1	1	Watt
Rated Power Reverse	0.5	0.5	Watt
Operating temperature	-30 to +70	+15 to +35	°C
Storage temperature	-50 to 105	-50 to 105	°C
Humidity	to 95	to 95	% non condensing
Waveguide Type	WR112/CPR-112G	WR112/CPR-112G	
Materials	Aluminum	Aluminum	
Finished	Chemical Film	Chemical Film	