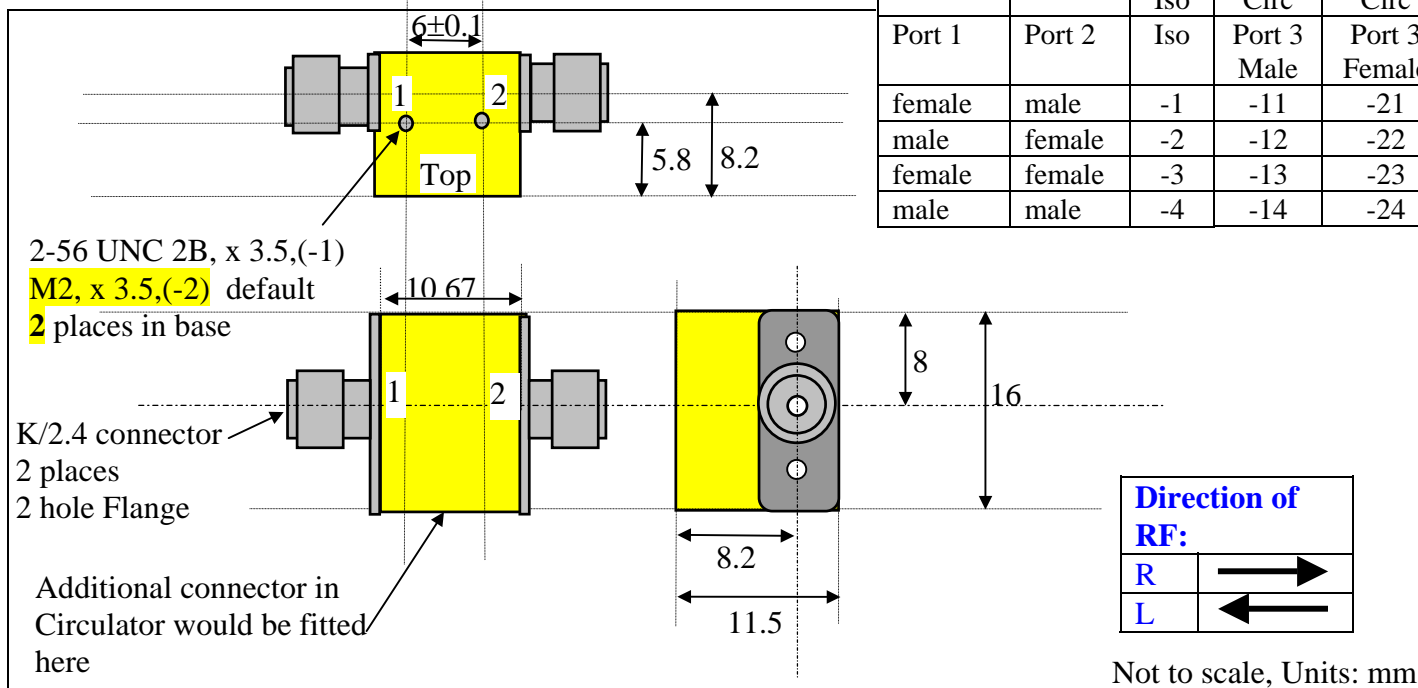


RADITEK INC.

Isolator (Circulator) 17 to 27 GHz, K or 2.4mm connectors **RI-17-27-Kx-1WR/L-mtg hole opt (part band)** code e

K/2.4 Connector options

Port 1	Port 2	Iso	Circ	Circ
			Port 3 Male	Port 3 Female
female	male	-1	-11	-21
male	female	-2	-12	-22
female	female	-3	-13	-23
male	male	-4	-14	-24



Specifications:						
Frequency	GHz	17-27	17-27	24.5-27.1	24.5-27.5	24.75-25.25
Bandwidth	GHz					
	%	5%	10%			
Connector		K/2.4	K/2.4	2.4	K	K
Insertion loss	dB	0.9	1.1	1.2	1.3	0.9
Isolation	dB	23	20	20	19	22
VSWR		1.3:1	1.35:1	1.45	1.48	1.3
Power handling Forward	Watt	2	2	2	2	2
Power handling Reverse	Watt	1	1	2	2	1
Temperature range	°C	-40 to 80	-40 to 80	-30 to +70	-30 to +70	-30 to +70

Specifications:					
Frequency	GHz	20-21	20.2-21.2	20.6-21.2	19.35-19.95
Connector		K/2.4	K/2.9	K	K
Insertion loss	dB	0.9	0.8	0.9	0.9
Isolation	dB	23	22	23	23
VSWR		1.3:1	1.3:1	1.3:1	1.3:1
Power handling Forward	Watt	2	2	2	2
Power handling Reverse	Watt	1	1	1	1
Temperature range	°C	-40 to 80	-30 to 70	-30 to 70	--30 to 70