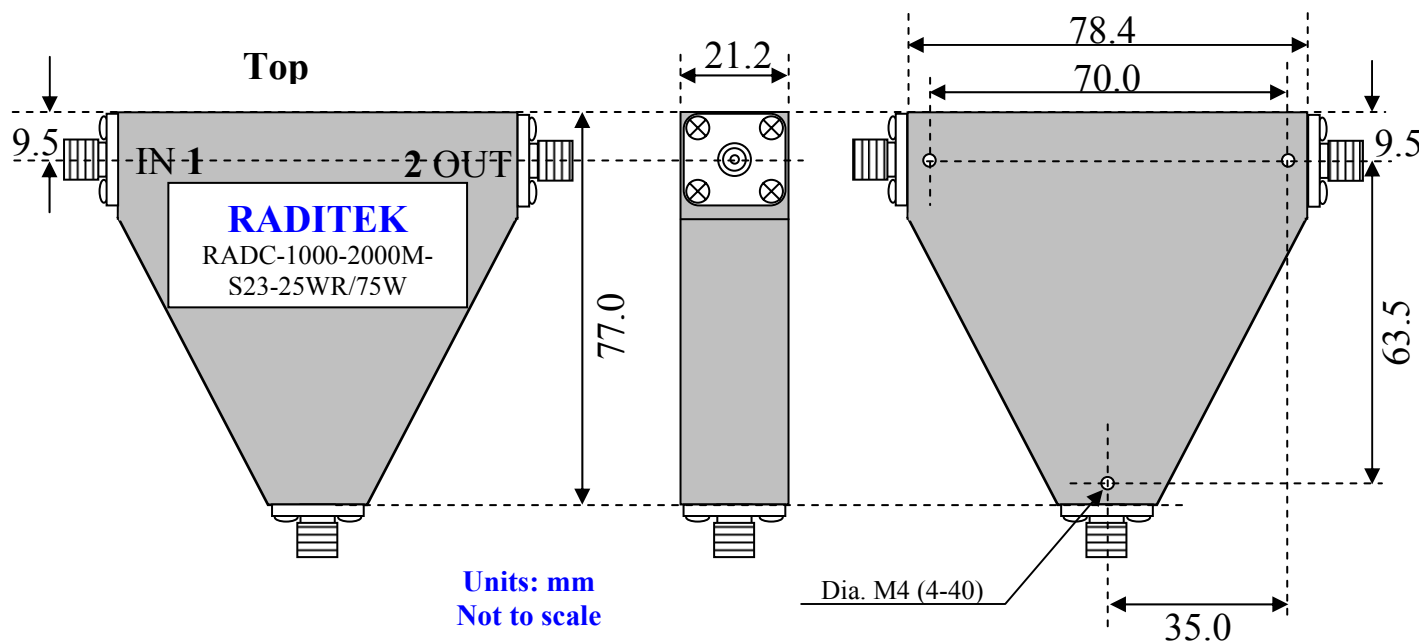


Coaxial Isolator or Circulator, 1000-2000MHz SMA Connector, LP

RADC-1000-2000M-S23-25WR/75W - (25W Reverse/75W Forward)

RADI-1000-2000M-S3-25WR/75W - (Reverse Power Options available: 1, 5, 10, 20, 25Watts Max)

Forward Power 75W max (Pulse or Average)



Order Examples: RADC-1000-2000M-S23-25WR/75W
I=ISOLATOR / C=CIRCULATOR

Direction of RF:	
R	Default ►
L	◄



N / SMA Connector options (X)				
Isolator			Circulator	
Port 1	Port 2		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: MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1 (input and output)	Rated Power (Fwd) Watts (avg)	Rated Power (Rev) Watts (avg)	Operating Temp. °C (55°C Max)
Room Temp/ Over Temp	RT/OT	RT/OT	RT/OT			
1000-2000 (C)	0.4 / 1.0	20 / 15	1.25 / 1.50	75	25	1~+50
1000-2000 (I)*	0.4 / 1.0	20 / 15	1.25 / 1.50	75	1, 5, 10, 20, 25	1~+50

* Note: Isolator with >10W Load Power is comprised of a Circulator and a connectorized load. Load sizes vary by power.
Additional Sub-Set Frequencies of 1000-2000 MHz listed on page 2

Coaxial Isolator or Circulator, 1000-2000MHz SMA Connector, LP

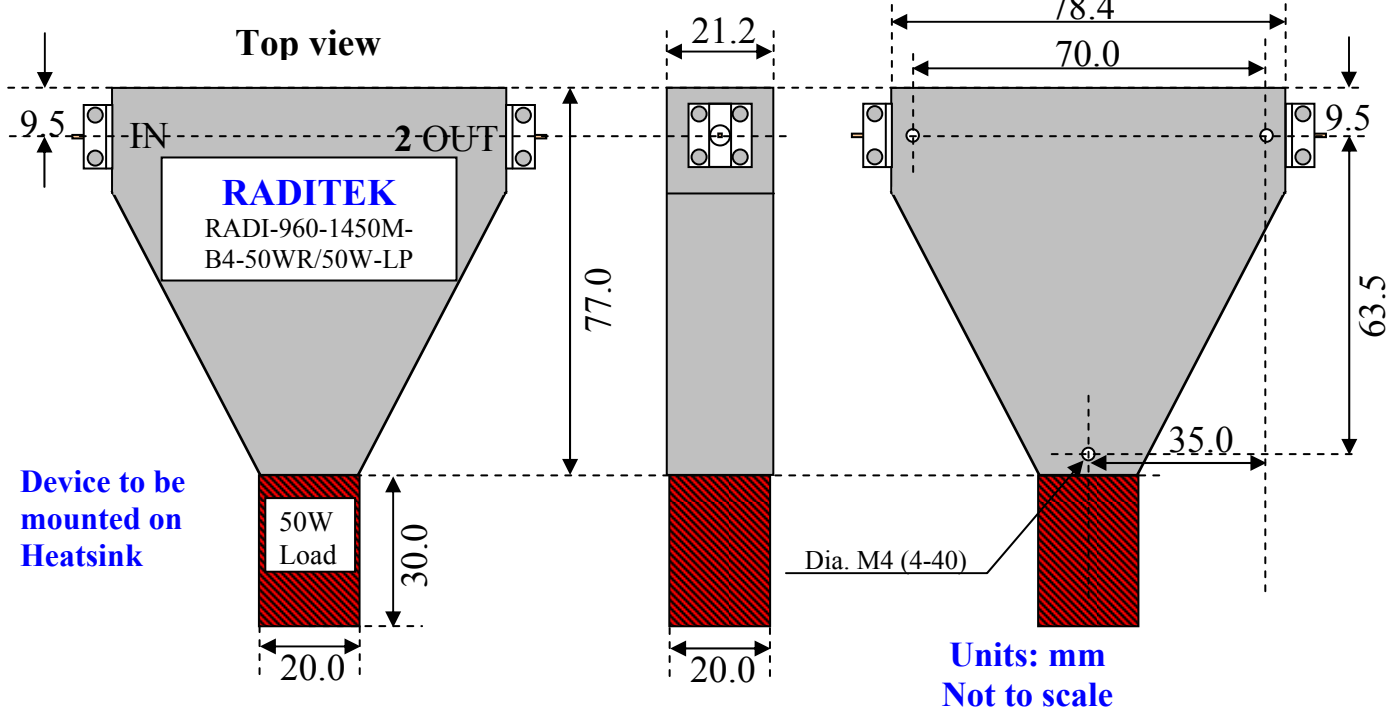
RADC-1000-2000M-S23-25WR/75W - (25W Reverse/75W Forward)

RADI-1000-2000M-S3-25WR/75W - (Reverse Power Options available: 1, 5, 10, 20, 25Watts Max)

Forward Power 75W max (Pulse or Average)

Specifications: MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1 (input and output)	Rated Power (Fwd) Watts (avg.)	Rated Power (Rev) Watts (avg.)	Operating Temp. °C (55°C Max)
Room Temp/ Over Temp	RT/OT	RT/OT	RT/OT			
----- Additional Sub-Set Frequencies of 1000-2000 MHz-----						
900-2145	1.2	12	1.67	75	1, 5, 10, 20, 25	1~+50
900-2000	0.8	15	1.50	75	1, 5, 10, 20, 25	1~+50
950-1450	0.7	15	1.40	50	1	1~+50
950-1750	0.6 / 0.8	18 / 14	1.30 / 1.60	75	1, 5, 10, 20, 25	1~+50
950-2150	0.7	14	1.50	75	1, 5, 10, 20, 25	1~+50
960-1450 (I)	0.4 / 1.0	20 / 15	1.20 / 1.30	50	50	1~+50
960-2000	0.7	18	1.30	75	1, 5, 10, 20, 25	1~+50
980-2050	0.6	16	1.40	75	1, 5, 10, 20, 25	1~+50
1350-1850	0.4	19	1.25	50	1, 5, 10, 20, 25	1~+50
1500-3000	0.4 / 1.0	20 / 15	1.25 / 1.50	75	1, 5, 10, 20, 25	1~+50

RADI-960-1450M-B4-50WR/50W-LP



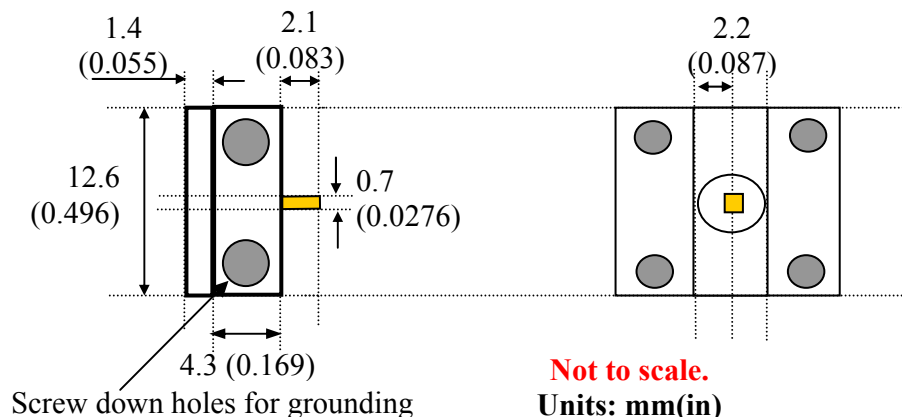
Coaxial Isolator or Circulator, 1000-2000MHz SMA Connector, LP

RADC-1000-2000M-S23-25WR/75W - (25W Reverse/75W Forward)

RADI-1000-2000M-S3-25WR/75W - (Reverse Power Options available: 1, 5, 10, 20, 25Watts Max)

Forward Power 75W max (Pulse or Average)

B4 Connector Option to 3GHz



Alternative connector option (B4), so unit can be used as a "drop in." Note the screw down holes must clamp down on the grounding surfaces.