

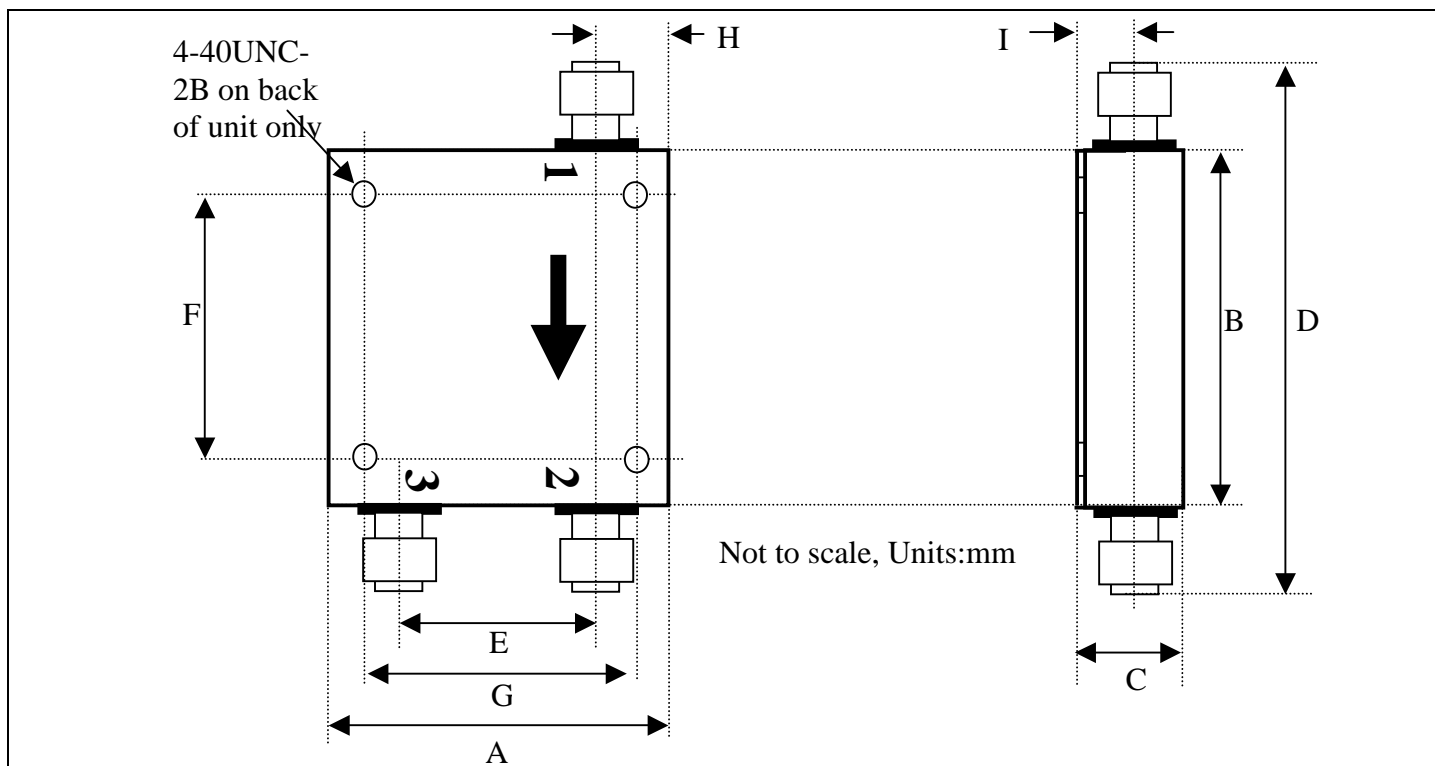
RADITEK

Isolator or Circulator 88-119MHz with N-type or SMA Connectors

RADI-88-108M-SX/NX-1W // RADI-88-108M-SX/NX-2W

RADI-88-108M-NX-50W // RADI-88-108M-NX-100W

RADC-88-108M-NX-100W



POWER	A	B	C	D	E	F	G	H	I	
1W / 2W	66	68	25	101.8	45	51+/-0.11	54+/-0.11	10	12.5	mm
50W	65	67	24.5	101.8	45	51+/-0.11	54+/-0.11	10	12.5	mm
100W	80	80	24.5	114	60	62+/-0.11	68+/-0.11	10	12.0	mm

Specifications:	Full	Full	
Frequency	88-108	88-108	MHz
Insertion loss	1.0	1.2	dB
Isolation	17	16	dB
VSWR	1.4	1.5	:1
Forward Power	1	1	Watt
Reverse Power	1	1	Watt
Temperature range	10 to 40	-10 to 60	°C
Connector	N-type	N-type	

SMA/N Connector options (X)				
		Iso	circ	circ
Port 1	Port 2	Iso	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

RADI-88-119M-NX-1//2//50//100W

Specifications may be subject to change

9/27/02

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RADITEK

Specifications:	Full	2-3%	2-3%	Full	
Frequency	88-108	88-108	88-108	117-119	MHz
Insertion loss	1.0	0.7	1.0	0.6	dB
Isolation	16	20	12	20	dB
VSWR	1.4	1.2	1.4	1.3	:1
Forward Power	100 or 50	100 or 50	100 or 50	2	Watt
Reverse Power	100 or 50	100 or 50	100 or 50	2	Watt
Temperature range	-10 to 60	10 to 40	-30 to 60	-10 to +50	°C
Connector	N-type	N-type	N-type	N-type	

RADI-88-119M-NX-1//2//50//100W **Specifications may be subject to change**

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