

RADITEK

900-2145MHz Isolator or Circulator

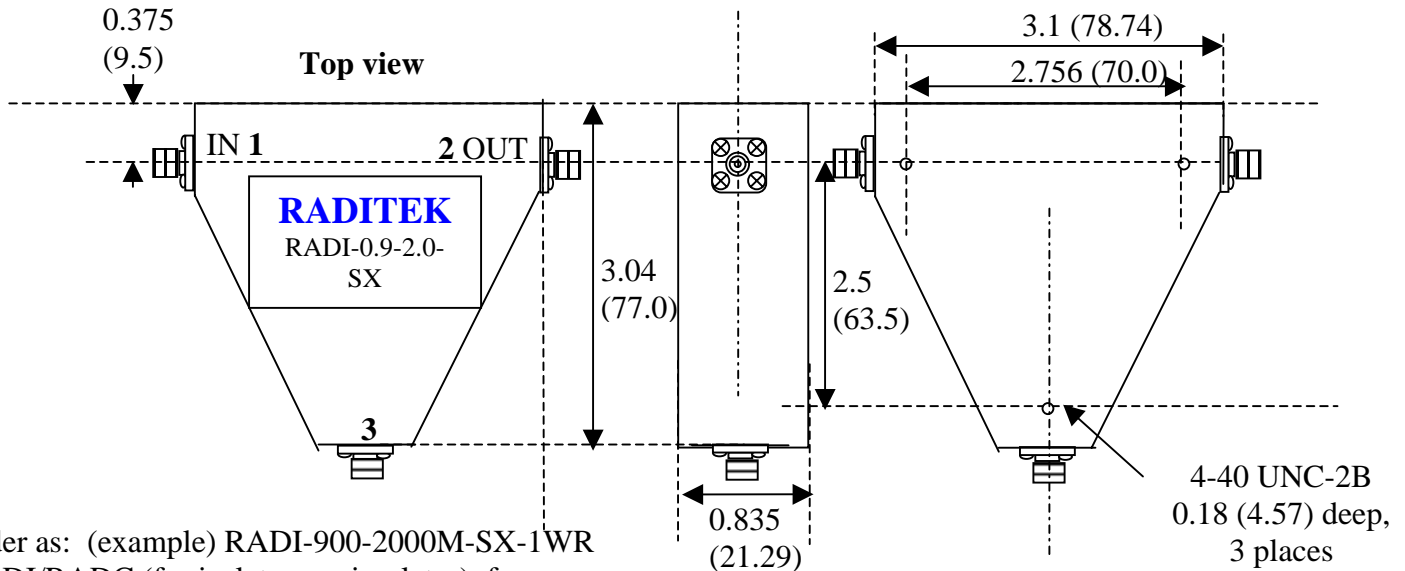
RADI-900-2000M-S/N3-1WR

RADI-950-2150M-S/N3-1WR

options at 5,10w reverse power are available

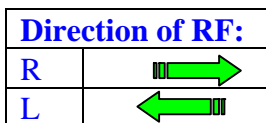
RADC-900-2000M-S/N23-100WR

100W Forward Power / Reflected Power should not exceed 50W



Order as: (example) RADI-900-2000M-SX-1WR
RADI/RADC (for isolator or circulator), frequency,
connector, power, direction, options.

Units: mm (not to scale)



Connector option table

		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

Specifications:

Frequency	900 to 2000	950 to 2150	980 to 2050	MHz
Insertion loss	0.8	0.7	0.6	dB (maximum)
Isolation	15	14	16	dB (minimum)
VSWR	1.5	1.5	1.4	dB Maximum
Rated power Fwd	100	100	100	Watts
Rated power Rev	1, 5, 25	1, 5, 25	1, 5, 25	Watts >1W Connectorized load
Operating temperature	0 to 50	0 to 50	0 to 50	°C (55° C maximum)
Layout	Above	Above	Above	

RADI-900-2145M-SX

Specifications may be subject to change

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