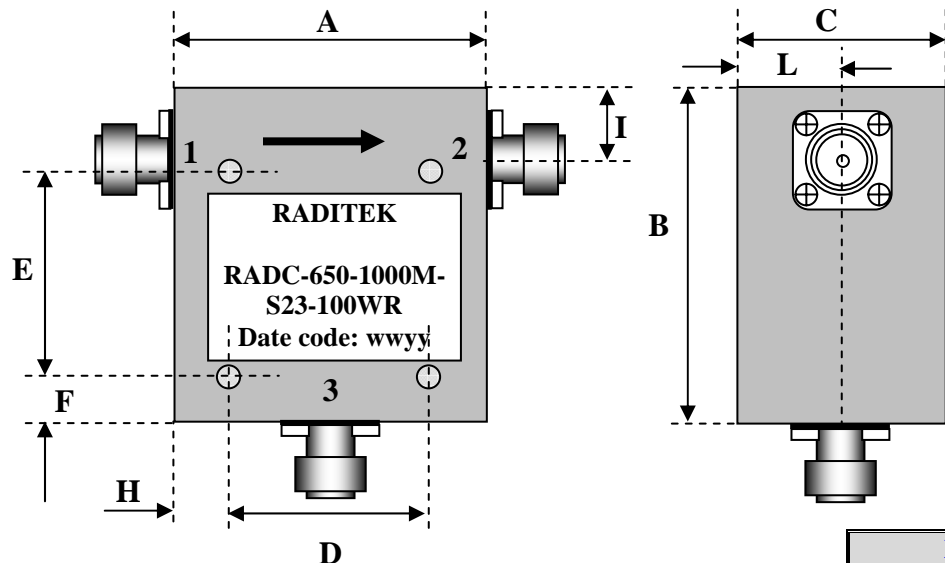


Coaxial Isolator or Circulator, 650-1000MHz

SMA or N-Type Connector, 5 Watt Isolator, 100 Watt Circulator

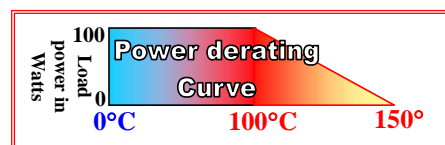
RADC-650-1000M-S23-100WR

RADI-650-1000M-S3-5WR



Tolerance (unless otherwise stated):

Hole diameter	±0.004
Dimensions	±0.015
Machined surfaces	63√
Flatness	±0.001/inch
Bend radius	1/32 inch



Direction of RF:

R	Default	
L		

Units: mm
Not to scale

Order Examples: **RADC-650-1000M-S23-100WR**
I=ISOLATOR / C=CIRCULATOR

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

Size#	A	B	C	D	E	F	H	I	L	
1	54.5	56.5	20.5	tba	tba	tba	tba	tba	tba	mm
2	48.5	53.5	21.5	tba	tba	tba	tba	tba	tba	mm

Size#	Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C	Connector
1-Circ	650-1000	0.7 1.0	14 13	1.55 1.60	100	100	+25 -60 to +85	SMA
1-Isol	650-1000	0.7 1.0	14 13	1.55 1.60	5	5	+25 -60 to +85	SMA
2-Circ	650-1000	0.8	14	1.60	100	100	-10 to +70	N-Type