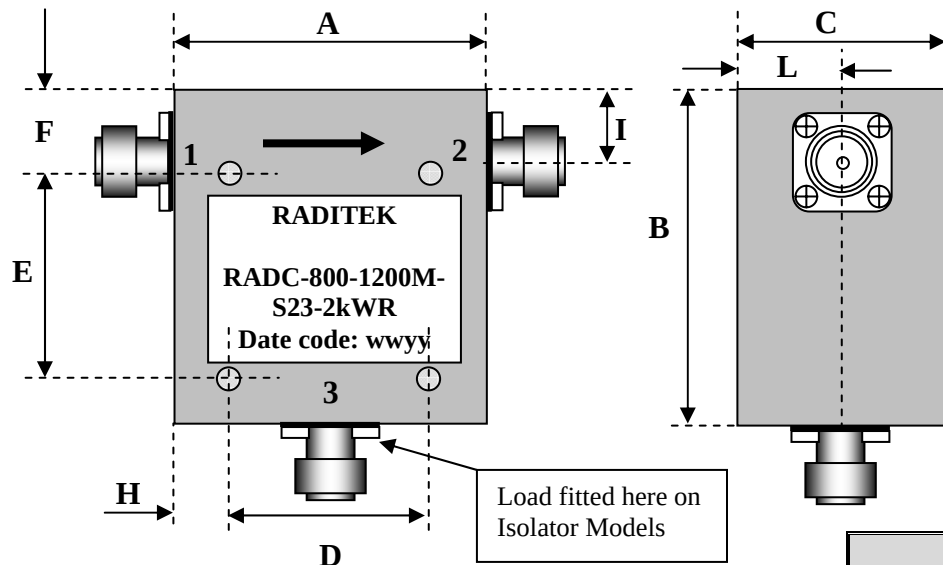


Coaxial Isolator or Circulator, 800-1200MHz

SMA Connector, 2 kilowatts

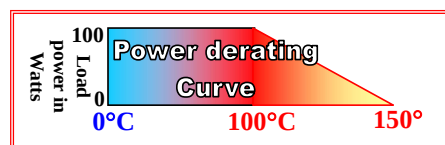
RADI-800-1200M-S3-2kWR

RADC-800-1200M-S23-2kWR



Tolerance (unless otherwise stated):

Hole diameter ± 0.004
 Dimensions ± 0.015
 Machined surfaces $63\sqrt{\text{ }}$
 Flatness $\pm 0.001/\text{inch}$
 Bend radius $1/32$ inch



Direction of RF:		
R	Default	
L		

Units: mm
 Not to scale

Order Examples: RAD**C**-800-1200M-S23-2k**WR**
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

A	B	C	D	E	F	H	I	L	
45.6	45.7	20.5	34	25	tba	tba	8.5	tba	mm

Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Rated Power kWatts	Op. Temp °C	Connector
800-1200	0.8	15	1.50	2	-60 to +85	SMA

ROHS Compliant

RADITEK INC.

code-b

Coaxial Isolator or Circulator, 800-1200MHz

SMA Connector, 2 kilowatts

RADI-800-1200M-S3-2kWR

RADC-800-1200M-S23-2kWR
