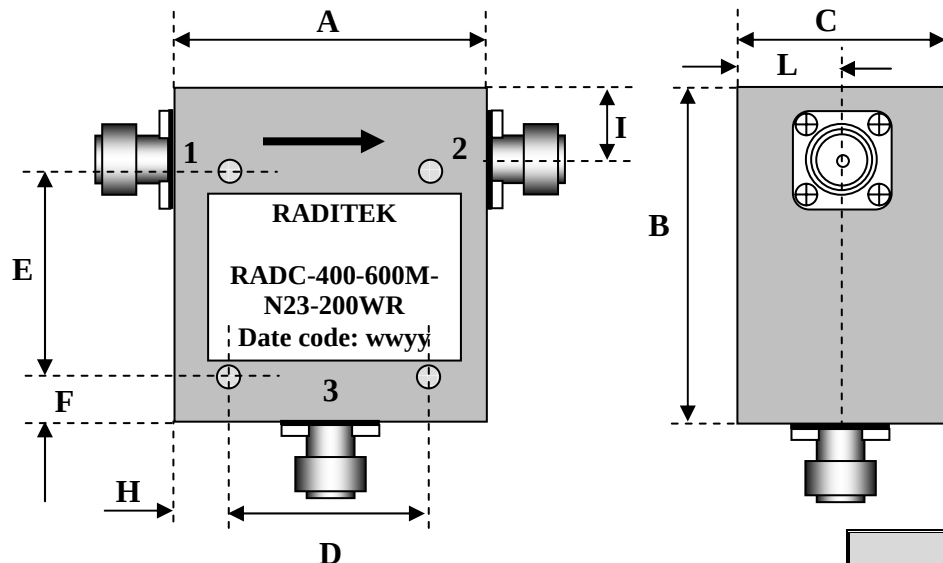
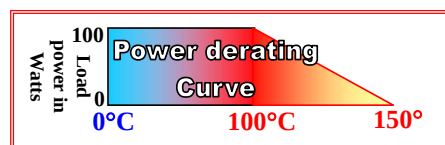


Coaxial Circulator, 400-600MHz N-Type Connector, 100-200 Watts RADC-400-600M-N23-200WR



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**-400-600M-N23-200WR
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	64.8	73.4	25.5	tba	tba	tba	tba	tba	tba	mm
2	66	72	26	tba	tba	tba	tba	tba	tba	mm
3	48.7	53.6	27.6	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	400-600	0.7	16	1.40	200	200	-10 to +60	N-Type
2	405-455	0.3	22	1.50	200	200	-60 to +85	N-Type
1	410-450	0.4	20	1.25	200 3.5kW Peak	200	-60 to +85	N-Type
3	442-447	0.3	23	1.15	100	100	-10 to +65	N-Type
3	450-470	0.4	20	1.15	100 150	100 150	-10 to +65	N-Type
3	475-525	0.3	23	1.15	100	100	-10 to +65	N-Type