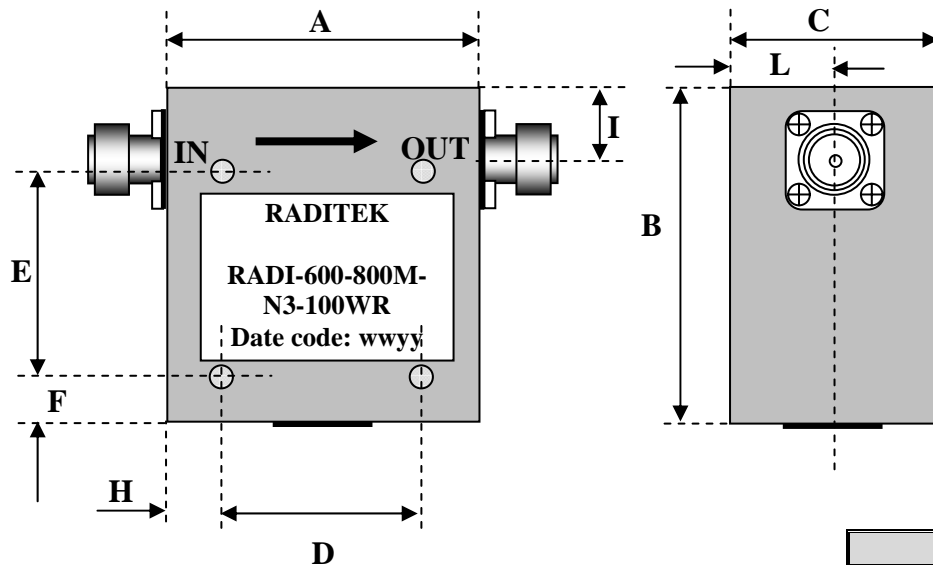
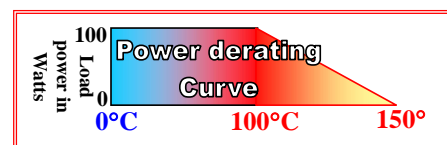


Coaxial Isolator, 600-800MHz SMA or N-Type Connector, 20-100 Watts RADI-600-800M-N3-100WR



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: **RADI-600-800M-N3-100WR**
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	55.5	70	23.5	tba	tba	tba	tba	tba	tba	mm
2	54.5	56.5	20.5	tba	tba	tba	tba	tba	tba	mm
3	48.7	63.7	20	tba	tba	tba	tba	tba	tba	mm

Size#	Specifications: Frequency MHz	BW	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C Op /Storage	Connector
1	600-800	Full	0.5	20	1.30	100	100	-10 to +80 -40 to +110	N-Type
2	600-800	Full	0.5	18	1.30	20	20	-40 to +85	SMA
3	650-800	Full	0.4	20	1.25	50	50	-40 to +85	SMA