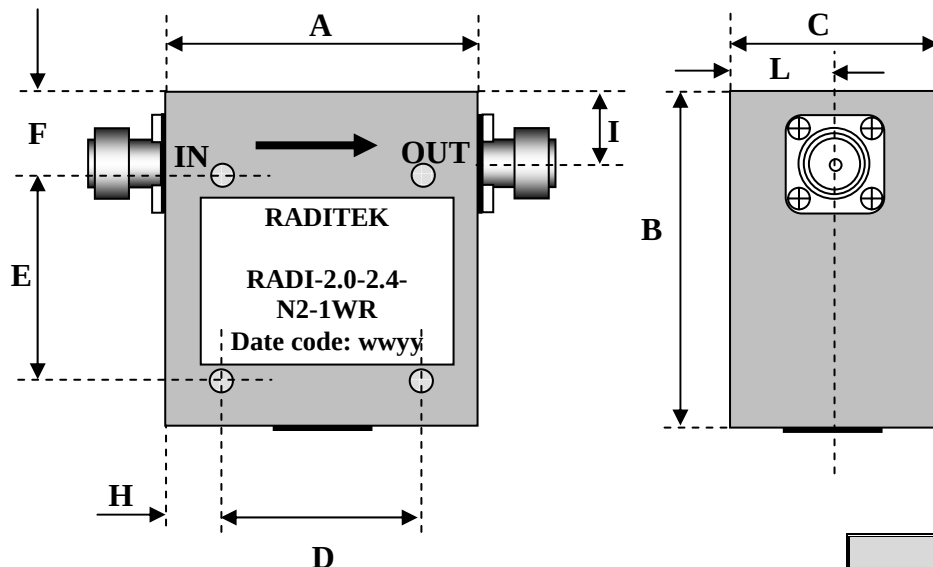
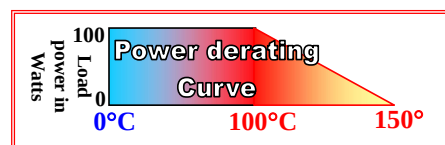


Coaxial Isolator or Circulator, 2.0-2.4GHz SMA or N-Type Connector, 1 Watt RADI-2.0-2.4-N2-1WR-b



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: RADI-2.0-2.4-N2-1WR
I=ISOLATOR / C=CIRCULATOR

N type 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	41.8	44.1	19.0	tba	tba	tba	tba	tba	tba	mm
2	30.9	34	20.2	tba	tba	tba	tba	tba	tba	mm

Size#	Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Op. Temp °C	Connector
1	2.0-2.4	0.5	20	1.25	1	1	tba	N-type
2	2.0-2.4	0.4	20	1.25	1	1	-30 to +70	SMA