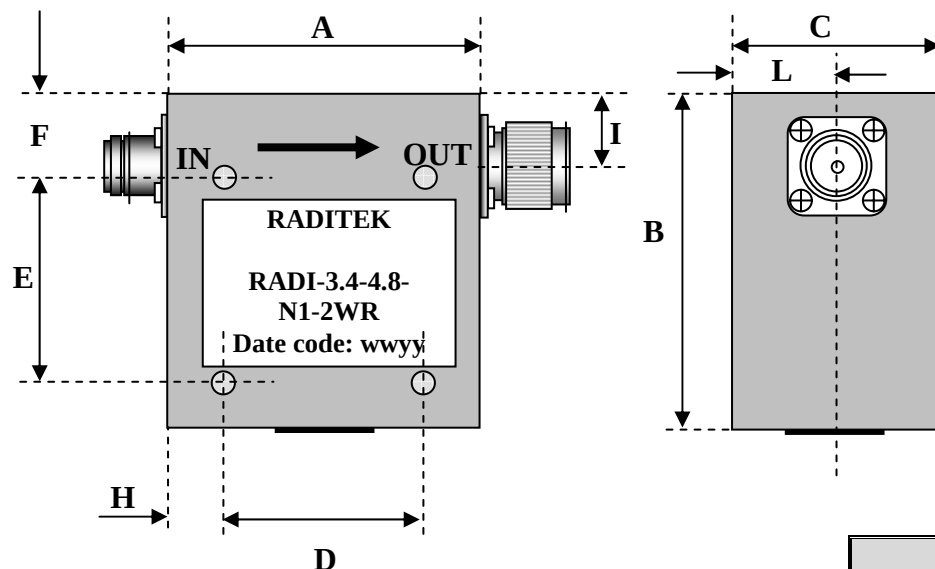
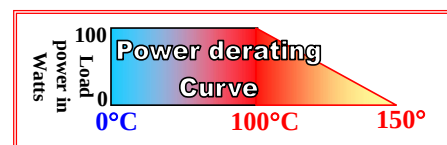


Coaxial Isolator, 3.0-4.8GHz, (Split Bands) SMA or N-Type Connector, 1-30 Watts



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-3.4-4.8-N1-2WR(20W Peak)
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	41.8	44	19	tba	tba	tba	tba	tba	tba	mm
										mm

Size#	Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd. Watts	Power Rev. Watts	Power Peak Watts	Temp °C	Connector
1	3.0-4.2	0.4	20	1.25	2	1		-10 to +60	SMA or N
1	3.1-4.8	0.4	20	1.25	2	1		-10 to +60	SMA or N
1	3.4-4.8	0.5	18	1.35	2	2	20	-10 to +60	SMA or N
1	3.6-4.2	0.4	20	1.25	30	30		-10 to +50	SMA or N