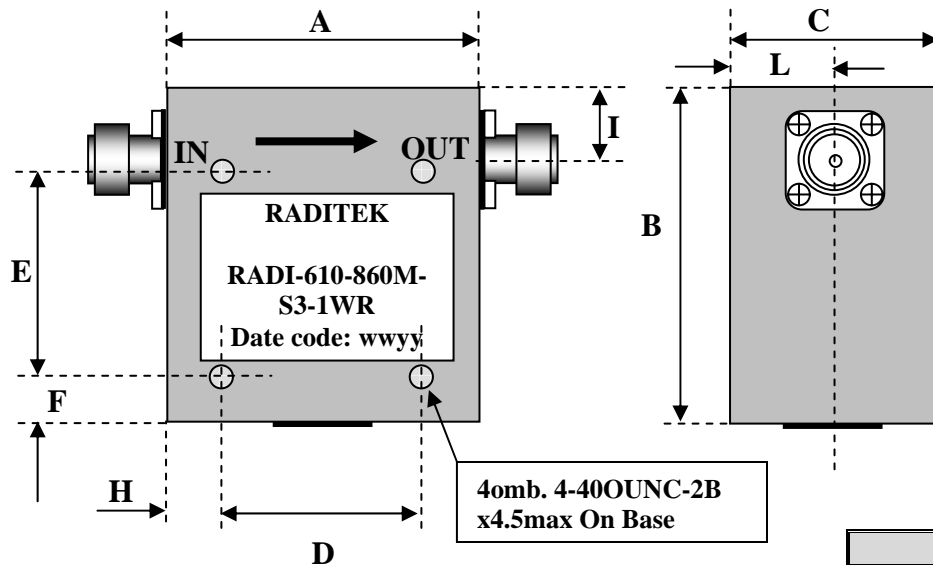
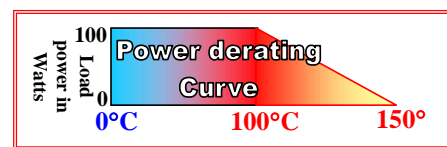


Coaxial Isolator, 610-860MHz SMA Connector, 1 Watt RADI-610-860M-S3-1WR



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-610-860M-S3-1WR**
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	54.5	55.5	24.5	38±0.11	43.4±0.11	6.3	tba	10.3	tba	mm
2	48.5	53.5	20.2	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	Op. Temp °C	Connector
1	610-860	Full	1.0	13	1.50	1	1	-60 to +85	SMA
2	650-750	Full	0.4	20	1.20	1	1	-60 to +85	SMA