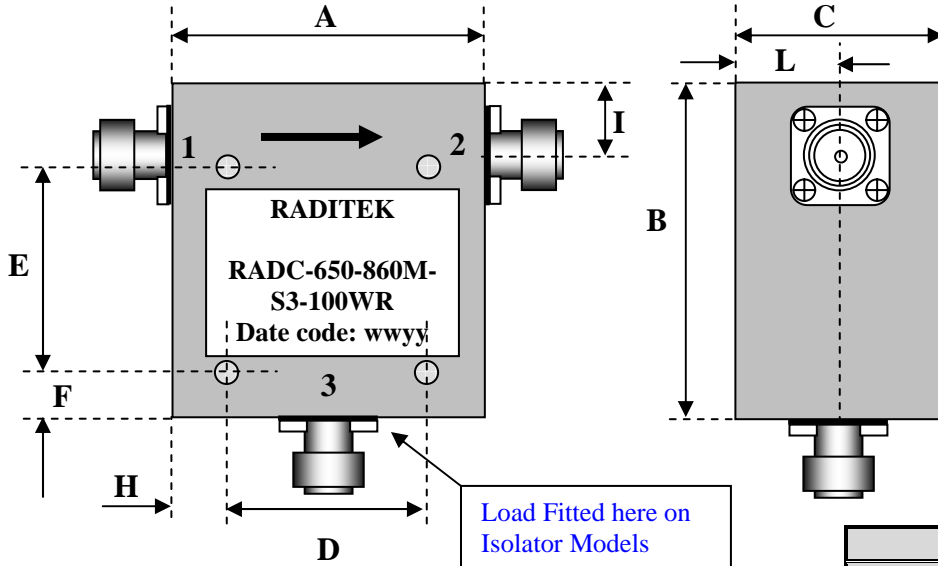
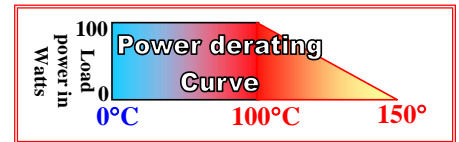


Coaxial Isolator or Circulator, 650-860MHz SMA Connector, 100 Watts (Optional B4 Stripline Interface Connectors Available, See Page 2)



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: **RADC-650-860M-NX-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

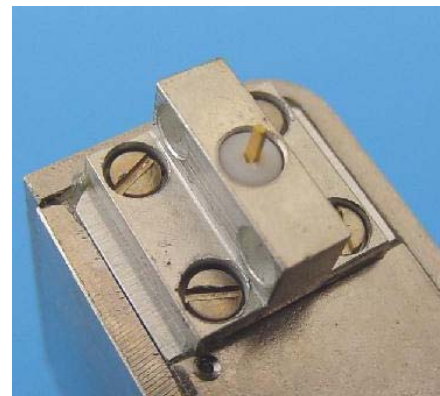
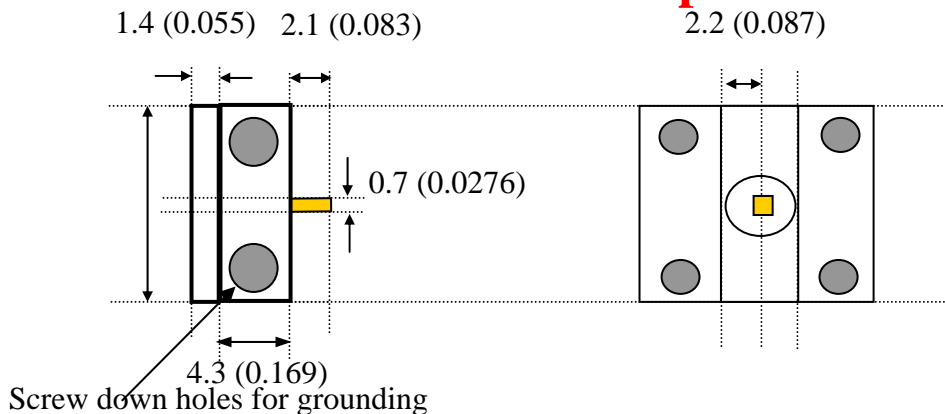
Size#	A	B	C	D	E	F	H	I	L	
1	48.5	73	20.2	tba	tba	tba	tba	tba	tba	mm
2	64.8	95	25.4	tba	tba	tba	tba	tba	tba	mm

Size#	Specifications: Frequency MHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C	Connector
1- Circ	650-860	0.6	15	1.50	100	100	-10 to +70	SMA or B4
2- Isol	650-860	0.6	15	1.50	100	100	-10 to +70	SMA or B4

Coaxial Isolator or Circulator, 650-860MHz SMA Connector, 100 Watts

(Optional B4 Stripline Interface Connectors Available, See Page 2)

B4 Connector Option



Alternative connector option (B4), so unit can be used as a "drop in." Note the screw down holes must clamp the grounding surfaces together.