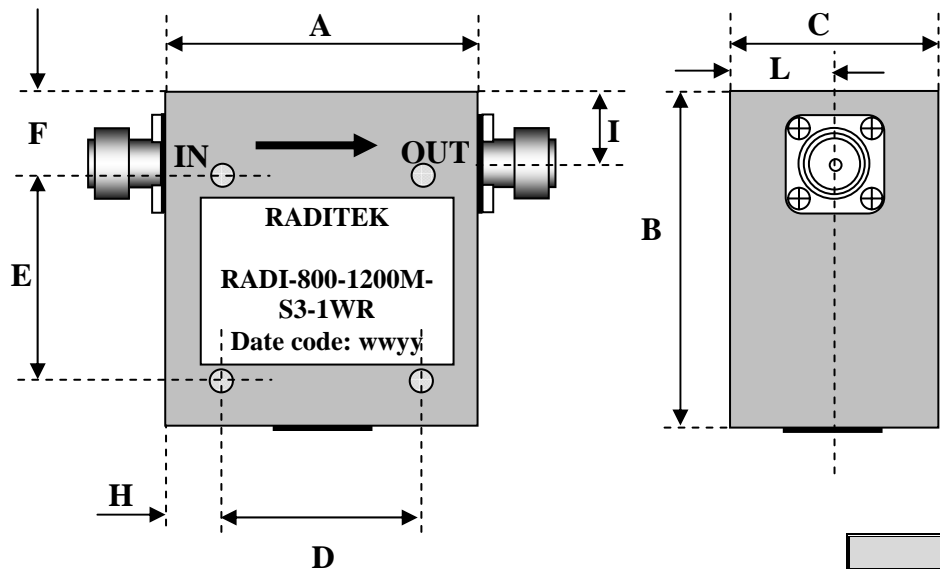
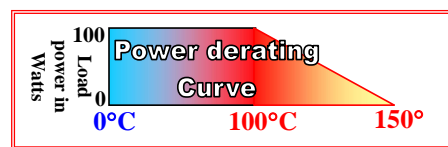


## Coaxial Isolator, 800-1200MHz SMA Connector, 1 Watt RADI-800-1200M-S3-1WR



**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:**

<b>R</b>	Default	
<b>L</b>		

Units: mm  
Not to scale

Order Examples: RADI-800-1200M-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	48.5	53	20	tba	tba	tba	tba	tba	tba	mm
2	100	100	25	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	800-1200	0.6	17	1.35	1	1	0 to 55	SMA
2	800-1200	0.6	17	1.25	1	1	0 to 55	SMA