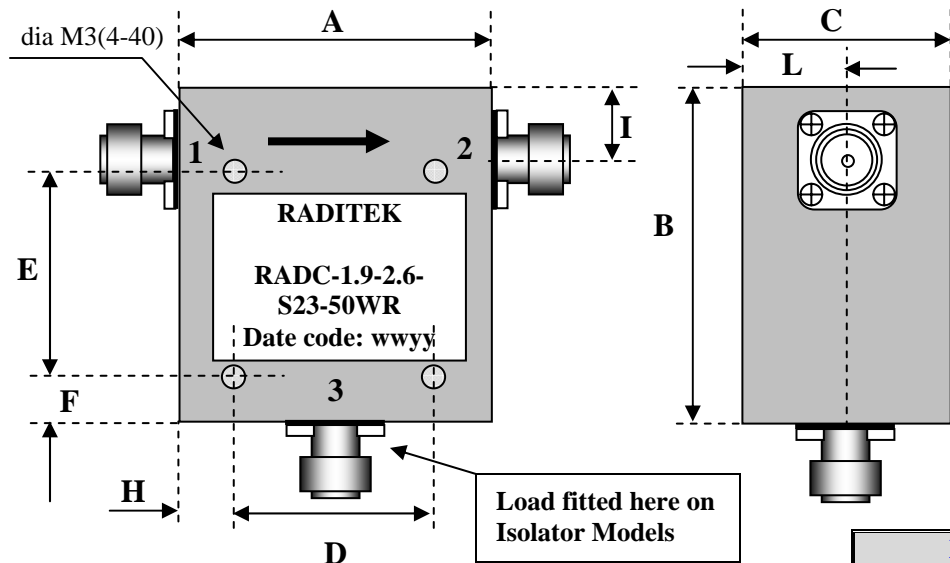


## Coaxial Isolator or Circulator, 1.9-2.6GHz

SMA or N-Type Connector, 10 Watt Isolator, 50 Watt Circulator

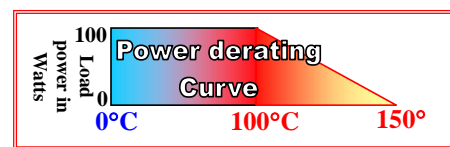
**RADI-1.9-2.6-S3-10WR**

**RADC-1.9-2.6-S23-50WR**



**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

**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

Order Examples: **RADC-1.9-2.6-S23-50WR**  
I=ISOLATOR / C=CIRCULATOR

(Based on 2-4GHz Model)

Size#	A	B	C	D	E	F	H	I	L	
1	41.8	44.1	19.0	33.0	32.0	4.4	tba	7.7	tba	mm
										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-Isol	1.9-2.6	0.4	20	1.25	50	10	-20 to +60	SMA or N
1-Circ	1.9-2.6	0.4	20	1.25	50	50	-20 to +60	SMA or N