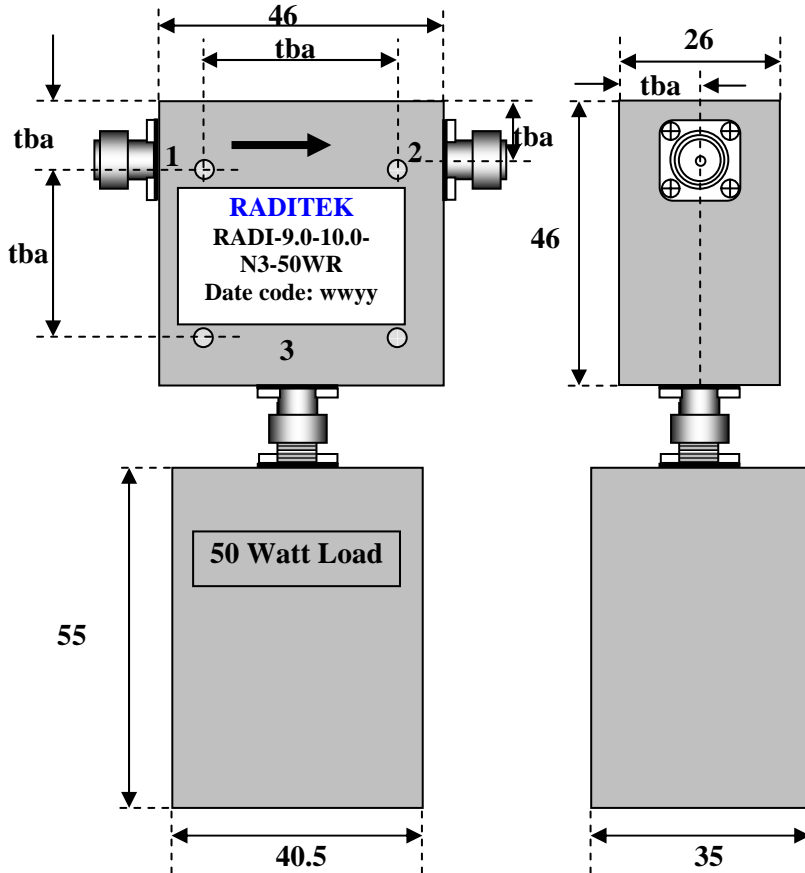


## Coaxial Circulator or Isolator, 9.0-10.0 GHz N-Type Connector, 50 Watts

**RADC-9.0-10.0-N23-50WR**

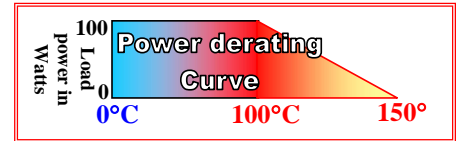
**RADI-9.0-10.0-N3-50WR**

**Isolator is comprised of a Circulator and a Connectorized load**



**Tolerance (unless otherwise stated):**

Hole diameter	±0.004
Dimensions	±0.015
Machined surfaces	63√
Flatness	±0.001/inch
Bend radius	1/32 inch



**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

**Direction of RF:**

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

Units: mm  
Not to scale

Order Examples: **RADI-9.0-10.0-N3-50WR**

**I=ISOLATOR / C=CIRCULATOR**

Specifications: Frequency GHz	Insertion loss dB (max)	Isolation dB (min)	VSWR :1	Power Fwd Watts	Power Rev Watts	Temp °C	Connector
9.0-10.0	0.4	20	1.20	50	50	-10 to +70	N-Type