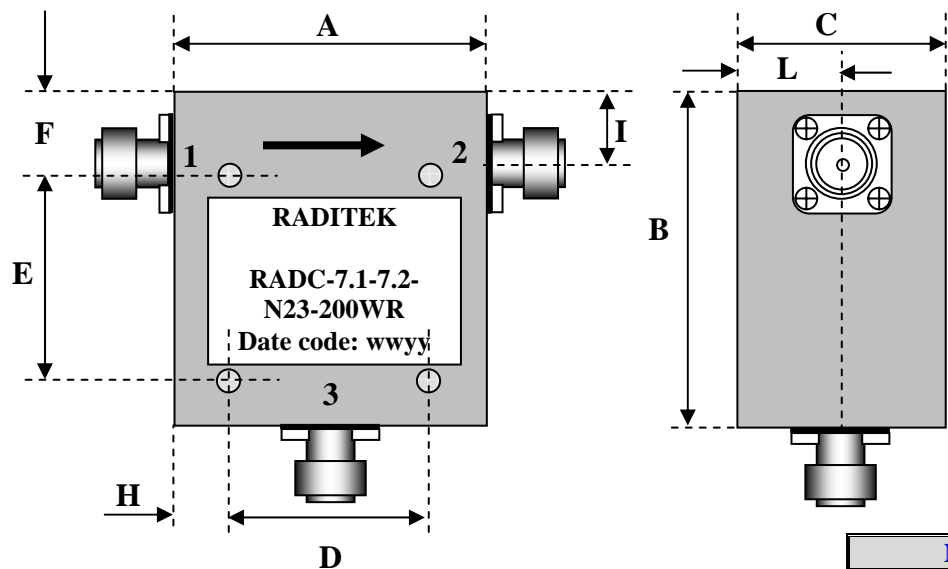
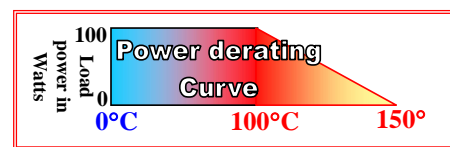


Coaxial Circulator, 7.1-7.2 GHz N-type Connector, 200 Watts RADC-7.1-7.2-N23-200WR



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-7.1-7.2-N23-200WR**
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 | 42.0 | 46.0 | 26.5 | tba | tba | tba | tba | tba | tba | mm |
| | | | | | | | | | | mm |

| Size# | Specifications: Frequency GHz | Insertion loss dB (max) | Isolation dB (min) | VSWR :1 | Power Fwd Watts | Power Rev Watts | Temp °C | Connector |
|-------|-------------------------------|-------------------------|--------------------|---------|-----------------|-----------------|------------|-----------|
| 1 | 7.1-7.2 | 0.3 | 20 | 1.20 | 200 | 200 | -40 to +70 | N-Type |