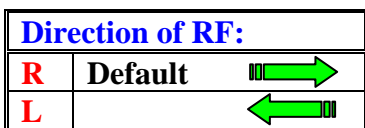
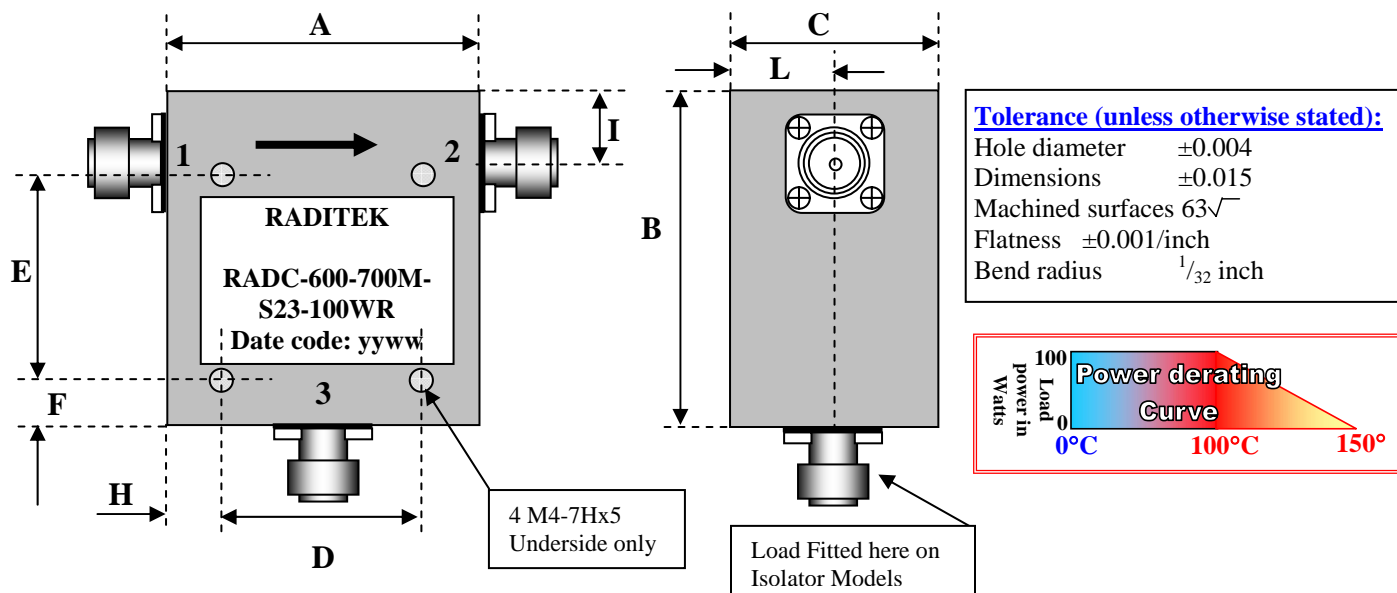


**Coaxial Circulator or Isolator, 600-700MHz
SMA Connector, 100 Watts
RADC-600-700M-S23-100WR
RADI-600-700M-S3-50WR(Circulator + Load)
RADI-600-700M-S3-100WR(Circulator + Load)**



Units: mm
Not to scale

Order Examples: **RADC-600-700M-S23-100WR**
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-Circ | 48.5 | 53.5 | 20 | tba | tba | tba | tba | tba | tba | mm |
| 2-Isol | 48.5 | 70 | 20 | tba | tba | tba | tba | tba | tba | mm |
| 3-Isol | 48.5 | 80 | 20 | 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 | Op Temp °C | Connector |
|--------|-------------------------------|-------------------------|--------------------|---------|-----------------|-----------------|------------|-----------|
| 1-Circ | 600-700 | 0.3 | 22 | 1.20 | 100 | 100 | -20 to +40 | SMA |
| 2-Isol | 600-700 | 0.3 | 22 | 1.20 | 100 | 50 | -20 to +40 | SMA |
| 3-Isol | 600-700 | 0.3 | 22 | 1.20 | 100 | 100 | -20 to +40 | SMA |