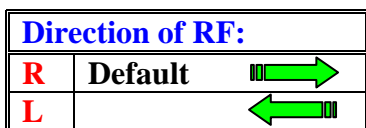
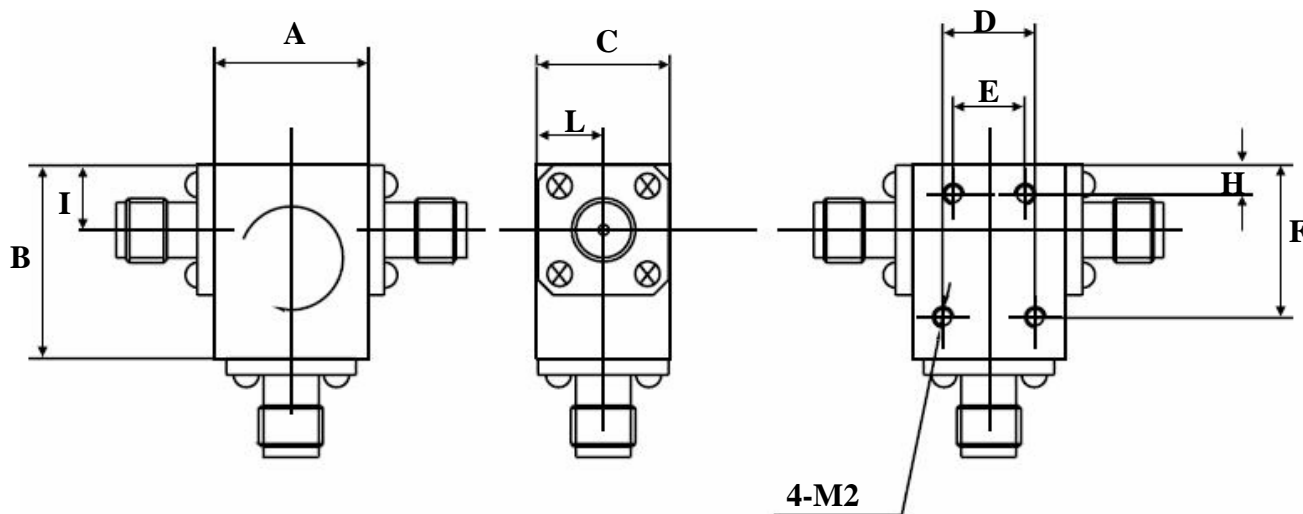


Coaxial Circulator, 7.125-14.5GHz, (Split Bands), bc2 Model SMA Connectors, 10 Watts RADC-f1-f2-bc2-S23-10WR



Units: mm
Not to scale

Order Examples: RADC-7.7-8.5-bc2-S23-10WR
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 | 15.0 | 19.0 | 13.0 | 9.0 | 7.0 | 15.0 | 3.0 | 6.5 | 6.5 | 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 | 7.125-7.725 | 0.4 | 23 | 1.20 | 10 | 10 | -30 to +70 | SMA |
| 1 | 7.7-8.5 | 0.4 | 20 | 1.20 | 10 | 10 | -30 to +70 | SMA |
| 1 | 7.725-8.275 | 0.3 | 23 | 1.20 | 10 | 10 | -30 to +70 | SMA |
| 1 | 10.7-11.7 | 0.4 | 20 | 1.20 | 10 | 10 | -30 to +70 | SMA |
| 1 | 10.9-11.75 | 0.4 | 20 | 1.25 | 10 | 2, 10 | -20 to +70 | SMA |
| 1 | 11.2-14.5 | 0.4 | 20 | 1.25 | 10 | 10 | -20 to +70 | SMA |