

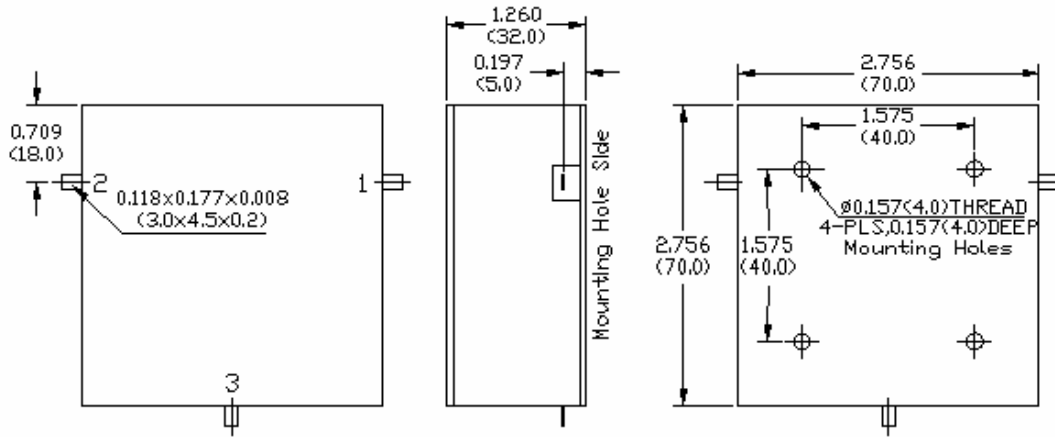
**Key Features:**

- Frequency range: 60~180MHz, 5% to 20% bandwidth
- Drop-in configuration
- Small size, low cost
- Power handling +100 Watts CW
- Operating temperature -10~+60°C
- Customer specify center frequency and bandwidth

**Electrical Specifications**

| Part No.      | Freq Range MHz | Insertion Loss, dB | Reverse Isolation, dB | VSWR  | Forward CW/Pulse Power, Watts | Temp. Range, °C |
|---------------|----------------|--------------------|-----------------------|-------|-------------------------------|-----------------|
| F1815-0098-20 | 88-108         | 1.0 Max            | ≥ 18                  | ≤ 1.3 | ≥ 100/200                     | -10 ~ +60       |
| F1815-0131-20 | 118-144        | 0.6 Max            | ≥ 18                  | ≤ 1.3 | ≥ 100/200                     | -10 ~ +60       |
| F1815-0163-15 | 150~175        | 0.6 Max            | ≥ 18                  | ≤ 1.3 | ≥ 100/200                     | -10 ~ +60       |

**Mechanical Structure:**



Note: All units in inches.

**Ordering Information:**

