

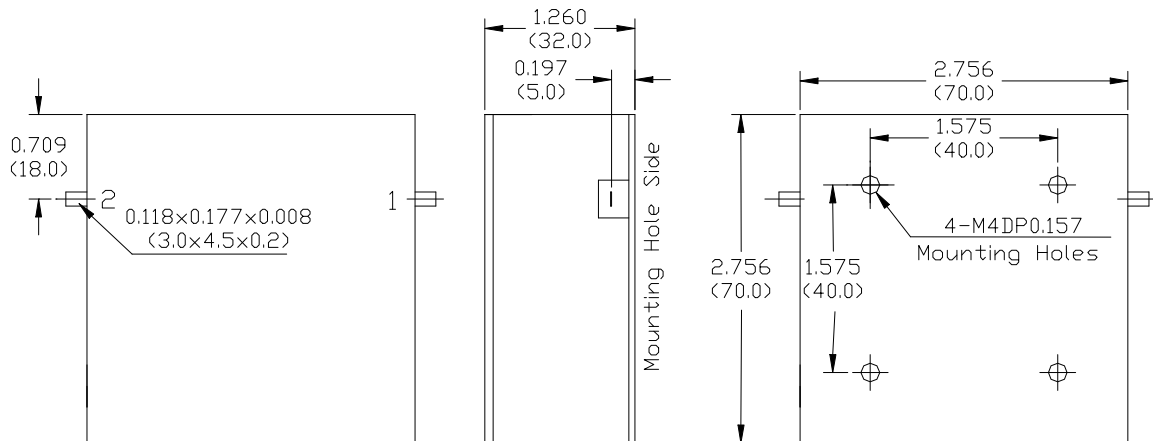
**Key Features:**

- Frequency range: 70~180MHz, 5% to 20% bandwidth
- Drop-in configuration
- Small size, low cost
- Forward power handling +50 Watts CW,
- Reverse power 50Watt termination
- Operating temperature -10~+60°C
- Weight 500 grams (11B2.0OZ)
- Customer specify center frequency and bandwidth

**Electrical Specifications**

Part No.	Freq Range MHz	Max Insertion Loss, dB	Min Reverse Isolation, dB	VSWR	Forward Power, Watts	Reverse Power, Watts	Temp. Range, °C
F1316-0098-20	88~108	1.0	≥ 18	≤ 1.3	≥ 50	≥ 50	-10 ~ +60
F1316-0128-16	118~138	0.6	≥ 20	≤ 1.2	≥ 50	≥ 50	-10 ~ +60
F1316-0141-13	132~150	0.6	≥ 20	≤ 1.2	≥ 50	≥ 50	-10 ~ +60
F1316-0163-15	150~175	0.6	≥ 20	≤ 1.2	≥ 50	≥ 50	-10 ~ +60

**Mechanical Structure:**



Note: All units in inches (mm).

**Ordering Information:**

