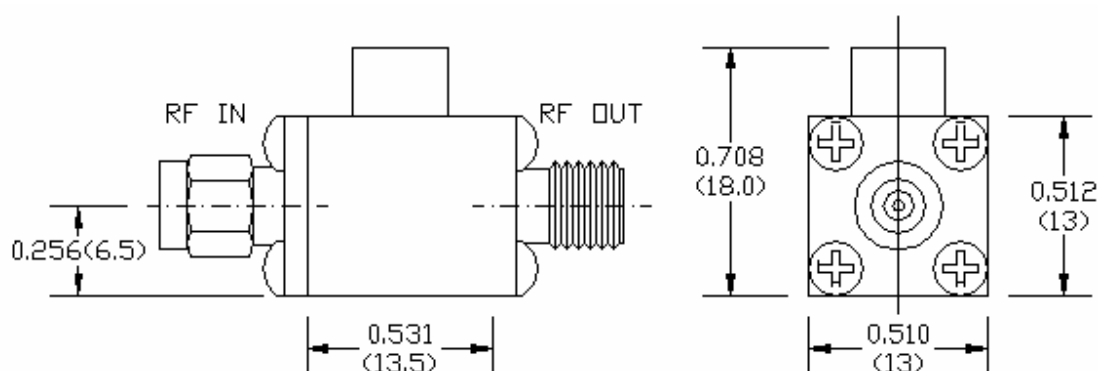


**Key Features:**

- Frequency range: 9.0~14.0GHz
- SMA connectorized configuration
- Small size, low cost
- Power handling >10Watts forward, >1Watt termination
- Operating temperature -40~+70°C
- Customer can specify center frequency , bandwidth and connector type

**Electrical Specifications**

Part No.	Freq Range GHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	Forward Power, Watts	Reverse Power, Watts	Temp. Range, °C
F2186-1173-18	10.7-12.75	0.4 Max	≥ 20	≤ 1.25	≥ 10	≥ 1	-40 ~ +70

**Mechanical Structure:**

Note: All units in inches (mm).

**Ordering Information:**

F2186-XXXX-YY-ZZ, ZZ represent Male or Female SMA connectors at in/out port  
Bandwidth, XX%,  
Frequency XX.XX GHz,