

**Key Features:**

- Wide frequency range: 8.0-12.4GHz partial or full band
- SMA connectorized configuration
- Small size, low cost
- Power handling +10 Watts forward, 2 Watt Reverse for standard version and 25 Watt forward, 12 watt Reverse for high power version
- Operating temperature -20~+65°C

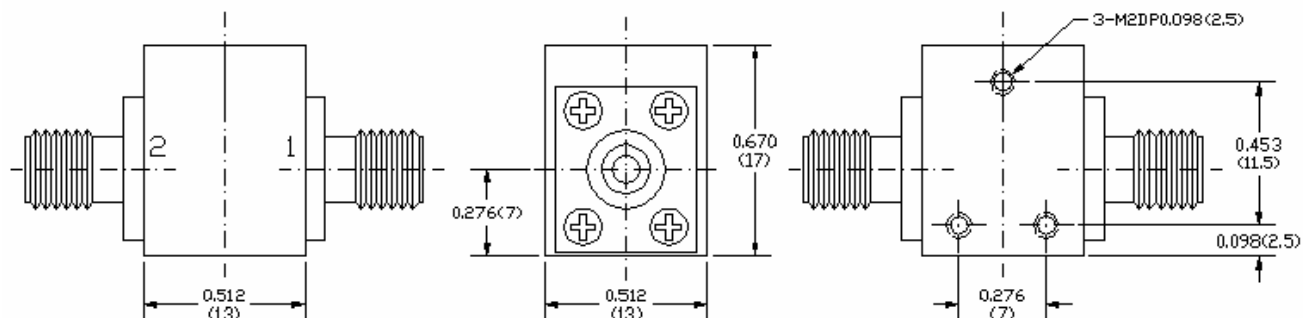


**Electrical Specifications**

Part Number	Freq Range GHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	FWD Power, Watts CW(Peak)	Reverse Power, Watts	Temp. Range, °C
F2212-1020-43	8.0-12.4	0.5 Max	18	1.35	10	2	-20 ~ +65
F2212-1000-40H	8.0-12.0	0.5 Max	18	1.35	25(125)	12	-20 ~ +65

Note: High power version requires external heat dissipation

**Mechanical Structure:**



Note: All units in inches (mm)

**Ordering Information:**

