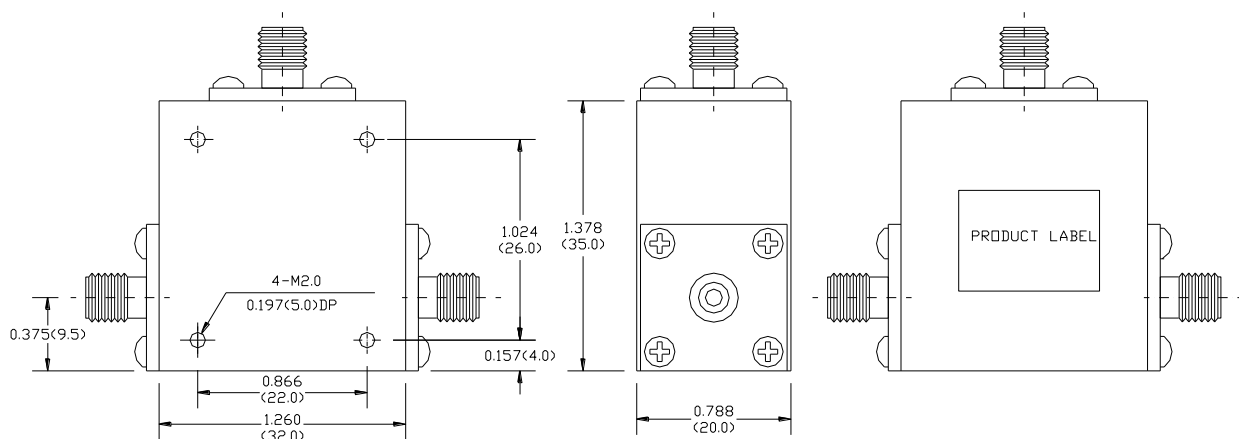


Key Features:

- Frequency range: 2000~3000MHz
- SMA connectorized configuration
- Small size, low cost
- Power handling >+50Watts forward
- Operating temperature -40~+70°C
- Clockwise default circulation direction from top view.
- Customer specify center frequency and bandwidth

**Electrical Specifications**

Part No.	Freq Range MHz	Insertion Loss, dB Typ./Max	Reverse Isolation, dB	VSWR	Forward Power, Watts	Temp. Range, °C
F2590-0215-14	2000~2300	0.2/0.5	≥ 20	≤1.2	≥ 50	-40 ~ +70
F2590-0240-08	2300~2500	0.2/0.5	≥ 20	≤1.2	≥ 50	-40 ~ +70
F2590-0245-04	2400~2500	0.2/0.5	≥ 20	≤1.2	≥ 50	-40 ~ +70
F2590-0250-08	2400~2600	0.3/0.5	≥ 20	≤1.2	≥ 50	-40 ~ +70
F2590-0257-12	2420~2720	0.3/0.5	≥ 20	≤1.2	≥ 50	-40 ~ +70

Mechanical Structure:

Note: All units are in inches (mm).

Ordering Information:

F2590-XXXX-XX
↓
Bandwidth, XX%,
↓
Frequency XX.XX GHz,