

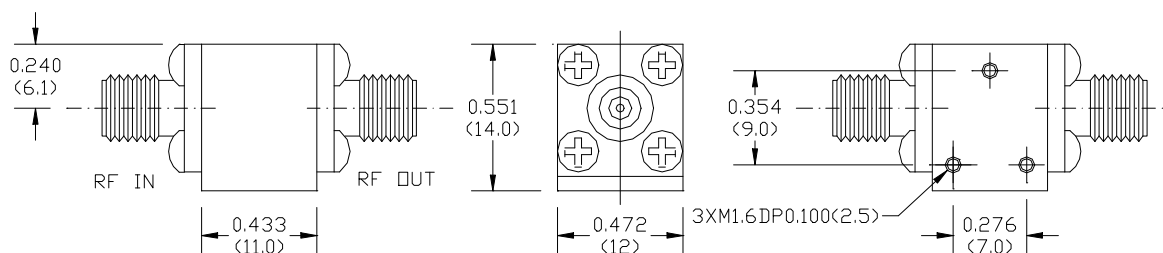
Key Features:

- Frequency range: 14.0~19.0GHz
- SMA connectors, default female to female, customer can specify male or female connectors
- Small size, low cost
- Power handling >10Watts forward, >1Watt termination

Electrical Specifications

Part No.	Freq Range GHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	Forward Power, Watts	Reverse Power, Watts	Temp. Range, °C
F2230-1650-30	14.0-19.0	0.6 Max	≥ 18	≤ 1.35	≥ 10	≥ 1	-20 ~ +65
F2230-1600-25	14.0-18.0	0.6 Max	≥ 18	≤ 1.35	≥ 10	≥ 1	-20 ~ +65
F2230-1765-04	17.3-18.0	0.5 Max	≥ 18	≤ 1.30	≥ 10	≥ 1	-40 ~ +70

Mechanical Structure:



Note: All units in inches (mm).

Ordering Information:

F2230-XXXX-YY-ZZ, ZZ represents male(M) or female(F) SMA-connectors at in/out port

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Bandwidth, XX%,

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Frequency XX.XX GHz,