

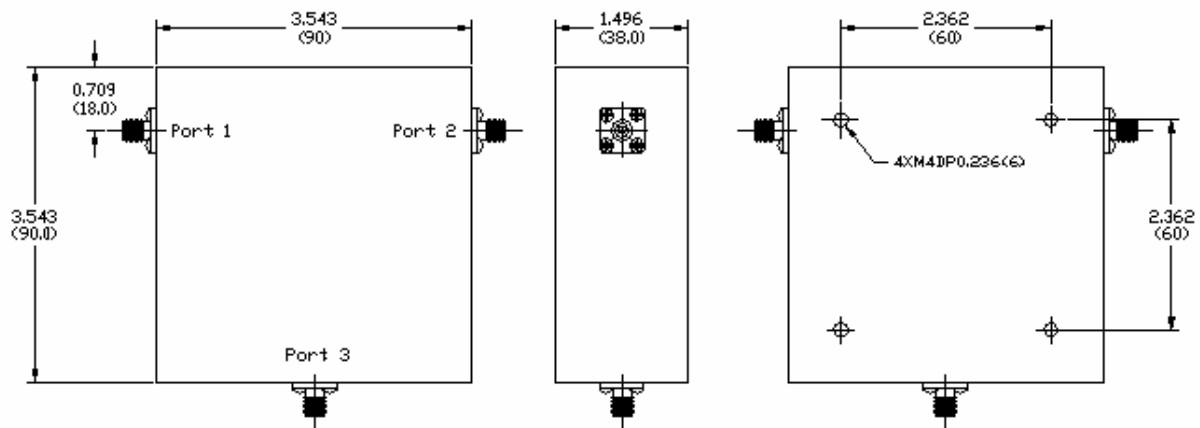
Key Features:

- Frequency range: 80~180MHz, 5% to 22% bandwidth
- N-type female connectors I/O, DIN 7/16 connectors available upon request
- Small size, low cost
- Power handling +300 Watts
- Operating temperature 0~+60°C
- Customer specify center frequency and bandwidth

Electrical Specifications

Part No.	Freq Range MHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	Forward Power, Watts	Temp. Range, °C
F2820-0098-21	87.5-108.0	0.6 Max	≥ 18	≤ 1.3	300	0 ~ +60
F2820-0098-22	87.0-108.0	0.6 Max	≥ 18	≤ 1.3	300	0 ~ +60
F2820-0100-10	95.0~105.0	0.6 Max	≥ 18	≤ 1.3	300	0 ~ +60
F2820-0141-07	136.0~146.0	0.6 Max	≥ 20	≤ 1.2	300	0 ~ +60

Mechanical Structure:



Ordering Information:

F2820-XXXX-XX

Note: All units in inches (mm).

Bandwidth, XX%,

Frequency X.XXX GHz,