

Key Features:

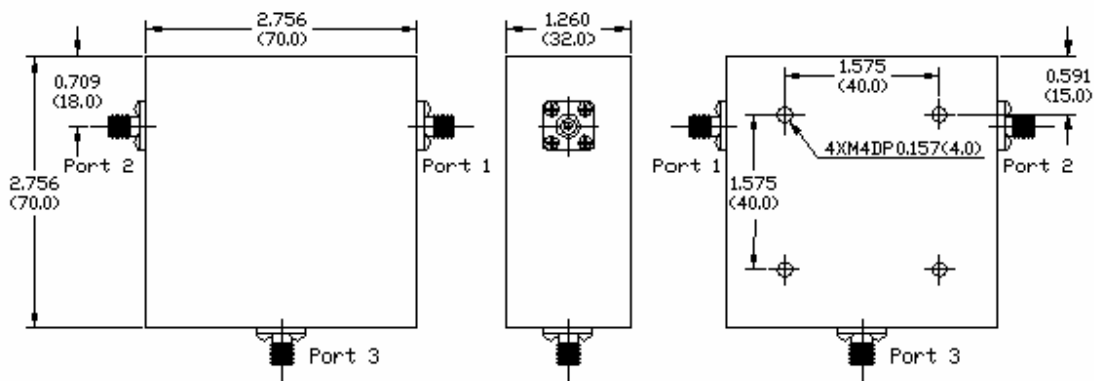
- Frequency range: 60~200MHz, up to 25% bandwidth
- N-type or SMA connectors, customer to specify
- Small size, low cost
- Power handling +100 Watts
- Count-clockwise circulation direction
- Operating temperature 0~+50°C
- Weight 1lb2.0oz (510 grams) for SMA type, 1lb4.5oz (580 grams) for N-type
- Customer 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
F2815-0072-15	66-77	0.8 Max	≥ 18	≤ 1.3	≥ 100	0 ~ +50
F2815-0082-14	77-88	0.8 Max	≥ 18	≤ 1.3	≥ 100	0 ~ +50
F2815-0085-07	82~88	0.8 Max	≥ 20	≤ 1.25	≥ 100	0 ~ +50
F2815-0090-22	80~100	0.8 Max	≥ 18	≤ 1.3	≥ 100	0 ~ +50
F2815-0098-20	88~108	1.0 Max	≥ 18	≤ 1.3	≥ 100	0 ~ +50
F2815-0110-09	105~115	0.6 Max	≥ 20	≤ 1.2	≥ 100	0 ~ +50
F2815-0128-16	118~138	0.6 Max	≥ 20	≤ 1.25	≥ 100	0 ~ +50
F2815-0155-25	135~175	0.6 Max	≥ 18	≤ 1.25	≥ 100	0 ~ +50
F2815-0158-22	140~175	0.6 Max	≥ 20	≤ 1.2	≥ 100	0 ~ +50
F2815-0190-11	180~200	0.6 Max	≥ 20	≤ 1.2	≥ 100	0 ~ +50

Mechanical Structure:



Note: All units in inches (mm).

Ordering Information:

F2815-XXXX-XX
 ↓ ↓
 ↓ Bandwidth, XX%,
Frequency X.XXX GHz,