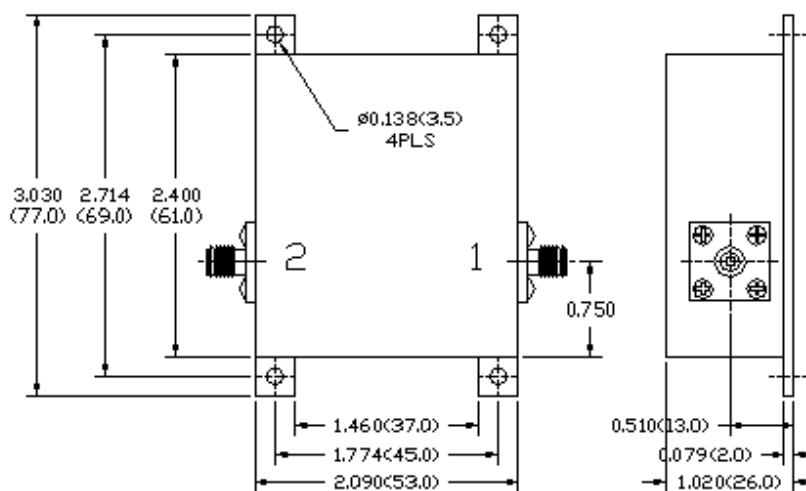


Key Features:

- Frequency range: 20~50MHz, up to 5% bandwidth
- N-type (or SMA) female connectors
- Small size, low cost
- Power handling +30 Watts forward, 10Watt Reverse
- 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	Reverse Power, Watts	Temp. Range, °C
F2305-4000-05	39.0~41.0	1.0	≥ 18.0	≤ 1.35	30 max	10 max	0 ~ +60
F2305-3715-03	36.55~37.75	1.0	≥ 18.0	≤ 1.35	30 max	10 max	0 ~ +60
F2305-3000-03	29.5~30.5	1.0	≥ 18.0	≤ 1.35	30 max	10 max	0 ~ +60
F2305-2780-02	27.6~28.0	1.1	≥ 18.0	≤ 1.35	30 max	10 max	0 ~ +60
F2305-2712-03	26.71~27.53	1.2	≥ 17.0	≤ 1.35	30 max	10 max	0 ~ +60
F2305-2500-02	24.7~25.3	1.3	≥ 17.0	≤ 1.35	30 max	10 max	0 ~ +60
F2305-2200-02	21.7~22.3	1.3	≥ 17.0	≤ 1.35	30 max	10 max	0 ~ +60
F2305-2000-03	19.7~20.3	1.3	≥ 17.0	≤ 1.35	30 max	10 max	0 ~ +60

Mechanical Structure:

Note: All units in inches(mm).

Ordering Information:

F2305-XXXX-XX
 ↓
 Bandwidth, XX%,
 ↓
 Frequency XX.XX MHz,