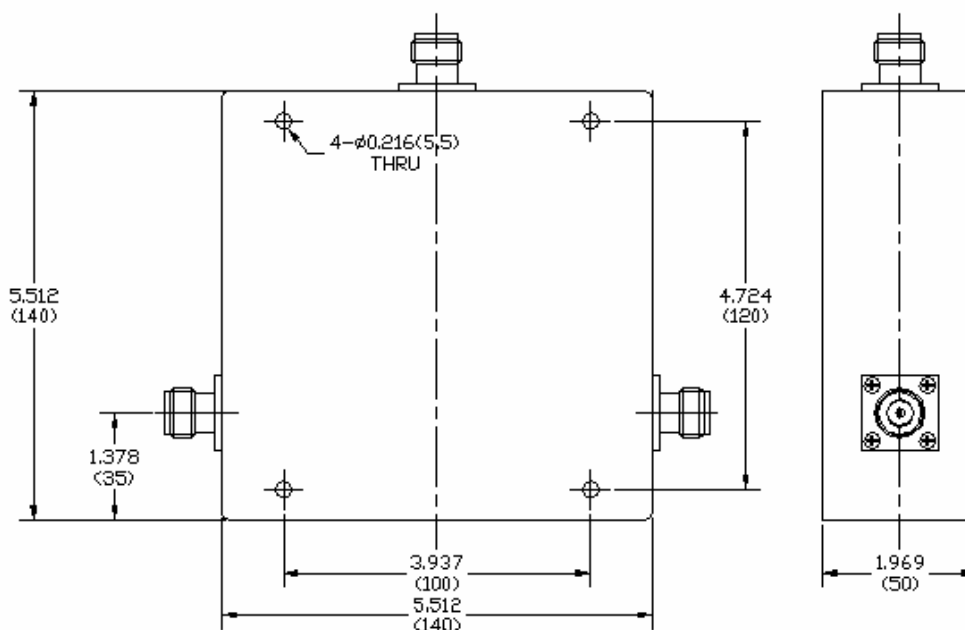


Key Features:

- Center frequency range: 95~180MHz, up to 10% bandwidth
- Type N female connectors,
- High performance, low insertion loss, high isolation, good VSWR
- High power handling capability, 300~600Watt CW power, 4.5kW pulse, 6% duty cycle, 100uS maximum pulse width
- External heat sink or forced air cooling required for full power operation
- Weight 10 lbs (4530 grams)

Electrical Specifications

Part No.	Freq Range MHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	Forward Power, Watts CW/Pulse	Temp. Range, °C
F2504-0101-06	98~104	0.4 Max	≥ 20	≤ 1.20	600/NA	-10 ~ +55
F2504-0106-08	102~110	0.4 Max	≥ 20	≤ 1.20	300/4.5k	-25 ~ +55
F2504-0141-09	135~147	0.4 Max	≥ 20	≤ 1.20	300/4.5k	-25 ~ +55

Mechanical Structure:

Note: All units are in inches (mm).

Ordering Information:

F2504-XXXX-XX
 ↓ ↓
 Bandwidth, XX%,
 ↓
 Frequency 0XXX MHz,