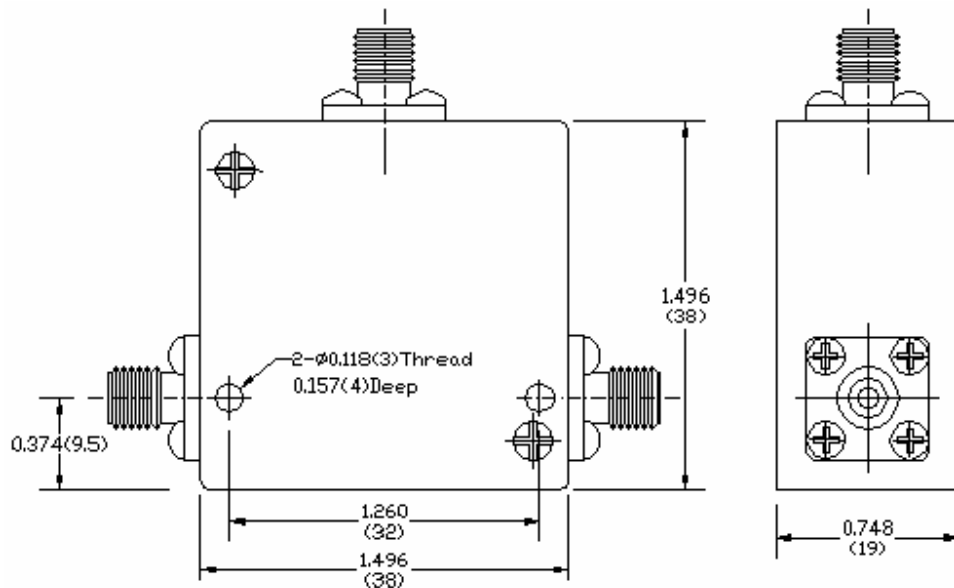


Key Features:

- Frequency range: 420~800MHz
- SMA connectorized configuration
- Small size, low cost
- Power handling +50 Watts forward
- Operating temperature -30~+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
F2538-0440-09	420-460	0.5 Max	≥ 20	≤ 1.2	≥ 50	-30 ~ +60
F2538-0450-09	430-470	0.5 Max	≥ 20	≤ 1.2	≥ 50	-30 ~ +60
F2538-0500-08	480~520	0.5 Max	≥ 20	≤ 1.2	≥ 50	-30 ~ +60
F2538-0800-05	780-820	0.5 Max	≥ 20	≤ 1.2	≥ 50	-30 ~ +60

Mechanical Structure:

Note: All units in inches(mm).

Ordering Information:

F2538-XXXX-XX
 ↓ ↓
 Bandwidth, XX%,
 ↓
 Frequency X.XXX GHz,