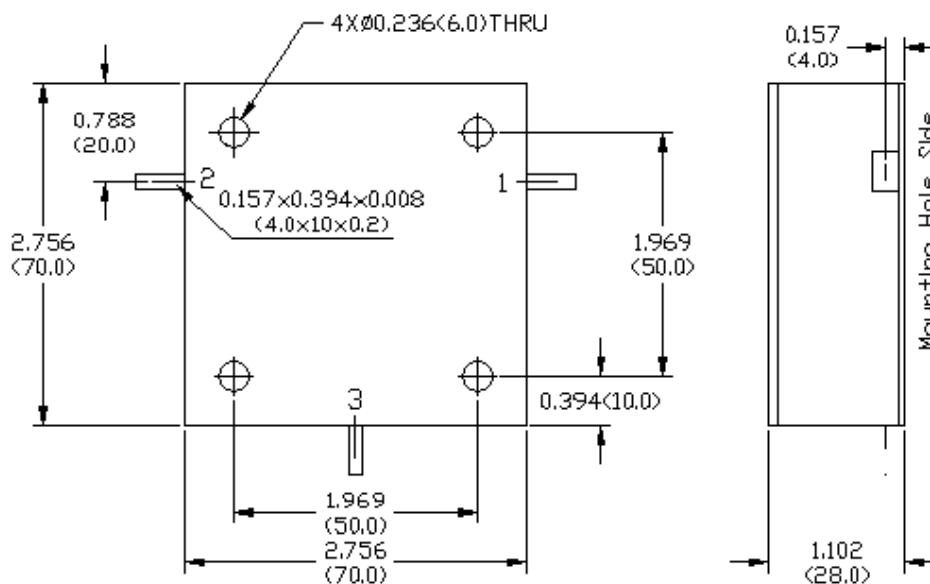


Key Features:

- Frequency range: 400~1000MHz, up to 10% bandwidth
- Drop-in configuration
- Small size, low cost
- Power handling +300 Watts maximum
- Operating temperature -10~+70°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
F1538-0450-05	440~460	0.3 Max	≥ 20	≤ 1.2	300	-10 ~ +70
F1538-0490-08	470~510	0.3 Max	≥ 20	≤ 1.2	300	-10 ~ +70
F1538-0530-08	510~550	0.3 Max	≥ 20	≤ 1.2	300	-10 ~ +70
F1538-0570-07	550~590	0.3 Max	≥ 20	≤ 1.2	300	-10 ~ +70
F1538-0610-07	590~630	0.3 Max	≥ 20	≤ 1.2	300	-10 ~ +70
F1538-0650-06	630~670	0.3 Max	≥ 20	≤ 1.2	300	-10 ~ +70

Mechanical Structure:

Note: All units in inches.

Ordering Information:

F1538-XXXX-XX
↓
Bandwidth, XX%,
↓
Frequency XXXX MHz,