

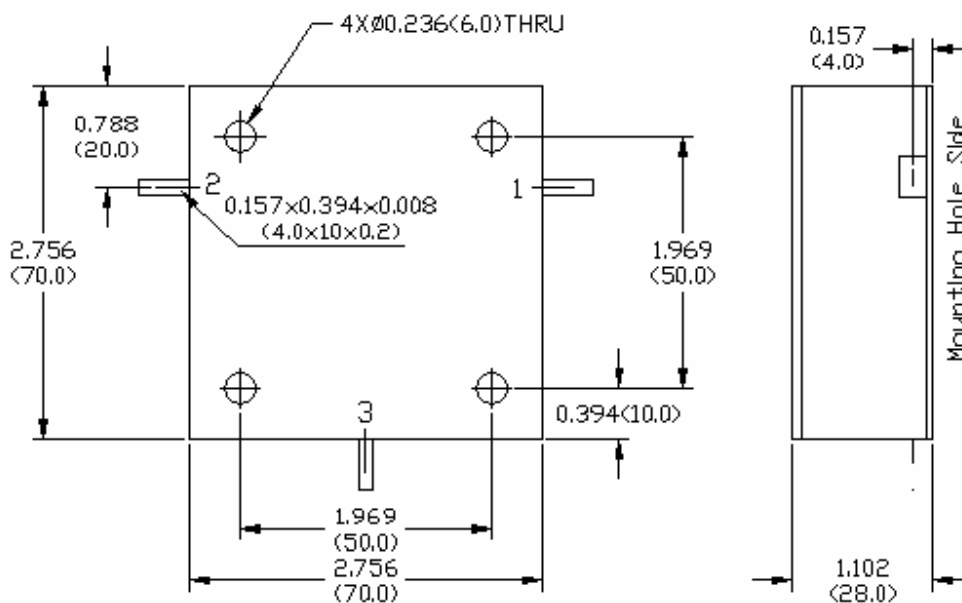
Key Features:

- 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
F1538-0490-08	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
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 Bandwidth, XX%,
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 Frequency XXXX MHz,