

Part No. WATT-0.550F24-XX

50GHz 0.5W 2.4mm Fixed Attenuator



Features:

- Smallest models made
- Low VSWR



Electrical Specification	
Frequency	DC-50GHz
Attenuation Availability	1.3.6.10.20.30dB
Accuracy (Max.)	DC-26.5GHz: 1.3.6.10dB $\pm$ 0.5dB 20.30dB $\pm$ 0.75dB 26.5-40GHz: 1.3.6.10dB $\pm$ 1.0dB 20.30dB $\pm$ 1.25dB 40-50GHz: 1.3.6.10dB $\pm$ 1.5dB 20.30dB $\pm$ 2.0dB XX: 01=1dB, 10=10dB
V.S.W.R (Max.)	DC-26.5GHz :1.35:1 26.5-40GHz:1.60:1 40-50GHz:1.75:1
Input Power	Avg. 0.5Watt @25°C
Impedance	50 ohm

Material Specification	
2.4mm Connector	Beryllium Copper Plated Gold
Conductors	Beryllium Copper Plated Gold
Barrel & Coupling Nut	Passivated Stainless Steel

Environmental Specification	
Operating Temperature	-45~+85°C

Outline

Unit:inch(mm)

