



Outline Drawing ($\pm 0.3\text{mm}$)

Parameter	Specification	Remark
Frequency Range	1000-8000MHz	
Insertion loss	$\leq 2.0\text{dB}$	
VSWR	≤ 1.50 (Input) ≤ 1.40 (Output)	
Amplitude Balance	$\leq \pm 0.4\text{dB}$	
Phase Balance	$\leq \pm 5\text{dB}$	
Isolation	$\geq 18\text{dB}$	
Average Power	30W (Forward) 2W (Reverse)	
Impedance	50 Ω	

Parameter	Specifications	Remark
Dimensions	86.0x57.5x10.0mm	
Connector Type	SMA-female	
Surface Finish	Grey Painting	

Parameter	Specifications	Remark
Operational Temperature	-55 to +85 °C	
Storage Temperature	-55 to +100°C	