



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

Parameter	Specification	Remark
Frequency Range	6000-18000MHz	
Insertion loss	$\leq 1.8\text{dB}$	
VSWR	≤ 1.80 (Input) ≤ 1.50 (Output)	
Amplitude Balance	$\leq \pm 0.5\text{dB}$	
Phase Balance	$\leq \pm 10\text{degree}$	
Isolation	$\geq 16\text{dB}$	
Average Power	10W (Forward) 1W (Reverse)	
Impedance	50 Ω	

Parameter	Specifications	Remark
Dimensions	212.0x75.0x10.0mm	
Connector Type	SMA-female	
Surface Finish	Grey Painting	

Parameter	Specifications	Remark
Operational Temperature	-40 to +85 °C	
Storage Temperature	-45 to +90 °C	