

Key Specification

Model	ZFA1-110B-YA			
Nominal Impedance	50ohm			
Power Rating	1 Watt @25°C derated linearly to 0 watts @ 125°C			
Peak Power	5W (5μs pulse width, 10% duty cycle)			
Frequency Range	DC-110 GHz			
Attenuation Range	3dB	6dB	10dB	20dB
Deviation	-1.0/+2.0	-1.0/+2.0	-1.0/+2.0	-2.0/+1.0
V.S.W.R	1.60 maximum			
Input & Output	1.0mm male to 1,0mm female, Bi-directional			

Environmental

Temperature Range	-55°C ~ +100°C
Temperature Coefficient	<0.0004 dB/dB/°C

Mechanical

Connector Body	Passivated stainless steel
Center Contact	1.27um Gold plated beryllium copper
Weight	About 5g
RoHs	Compliant

