

Key Specification

Model	ZFA50K-40MF-YA	Y= dB	30dB= ZFA50K-40MF-30A
Nominal Impedance	50ohm		
Power Rating	50 Watts @25°C derated linearly to 0 watts @ 125°C		
Peak Power	0.20kW (5μs pulse width, 10% duty cycle)		
Frequency Range	DC-40 GHz		
Attenuation Range	20dB	30dB	40dB
Deviation	±3.0dB	±3.0dB	±3.0dB
V.S.W.R	1.35 maximum		
Input & Output	2.92mm male to 2.92mm female, uni-directional		

Environmental

Temperature Range	-55°C ~ +125°C
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Mechanical

Housing	Aluminum blacken anodize
Connector	Passivated stainless steel
Male Contact	Gold plated brass
Female Contact	Gold plated beryllium brass
Weight	N/A
RoHs	Compliant
Dimension	∅54×88.8mm

