

Key Specification

Model	ZFA150N-8MF-YR			Y= dB	30dB= ZFA150N-8MF-30R
Nominal Impedance	50ohm				
Power Rating	150 Watts @25°C derated linearly to 0 watts @ 125°C				
Peak Power	7.5kW (5μs pulse width, 1% duty cycle)				
Frequency Range	DC-8.5 GHz				
Attenuation Range	6-10dB	11-20dB	21-30dB	31-40dB	50-60dB
Deviation	±0.8dB	±0.8dB	±0.9dB	±0.9dB	±0.9dB
V.S.W.R	1.25 maximum				
Input & Output	N male to N female, Uni-directional				

Environmental

Temperature Range	-55°C ~ +125°C
Temperature Coefficient	<0.0004 dB/dB/°C

Mechanical

Housing	Aluminum blacken anodize
Connector	Tri-metal plated brass
Male Contact	Gold plated brass
Female Contact	Gold plated beryllium brass
Weight	About 580g
RoHs	Compliant
Dimension	Ø64×172mm

