

# Fixed Attenuator

## Model FA50-0203-24MF Rev.A

DC-50GHz 2.4mm Fixed Attenuator; 3dB; 2W;

Micable FA50-0203-24MF is a DC-50GHz fixed attenuator, it has excellent attenuation accuracy and VSWR. It's finished with passivated stainless steel body, and has rugged configuration and long life of use. It is ideal for the wideband system precision attenuation control, test and improvement of matching.



### Specifications

All specifications are subject to change without notice at any time

Frequency Range	GHz	DC-40	40-50
VSWR	:1(Max.)	1.35	1.4
Attenuation	dB(Typ.)	3	3
Attenuation Accuracy	dB(Max.)	-1~+1	-1~+1.2
Impedance	50Ω		
Power	≤2W		
Durability	≥500 Cycles		
Weight	≤7g		
Dimension <sup>1</sup>	Φ9.0x23.5 (mm)		
Interface	2.4mm [M] - 2.4mm [F]		
Outer Conductor	Stainless steel, passivated		
Center Conductor	BeCu /Cu, gold plating		
Dielectric	PEI		
Temperature	Operating: -55~+125°C		

Note 1. Unless otherwise specified, Decimal tolerance: x.±0.3

### Outline Drawing

