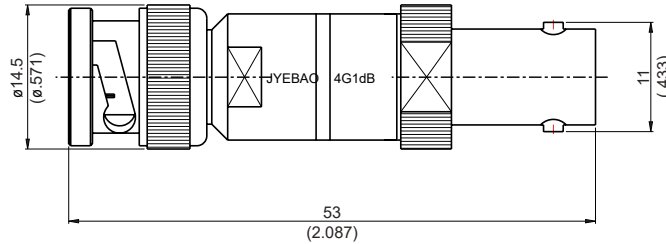


FAT-BM5BF5T4G2W1

**1dB 50ohm Fixed Attenuator BNC Plug to BNC Jack  
4GHz rated 2 watt**



Nominal impedance: 50Ω+/-0.25Ω over operating temperature range.

Operating temperature range: -50 ° C to +80 ° C

VSWR deviation: +/-0.1% over operating temperature range.

Power rating: 2W over operating temperature range.

Power Rating (Peak): 100W for 25 Microseconds.

Power Coefficient: 0.001dB/W (change in attenuation with increase in power).

Temperature Coefficient: 0.001dB/Deg. C max., 0.0003dB/Deg.C typ.

Attenuation	VSWR	Attenuation deviation (+/-dB)
	DC-4GHz	DC-4GHz
1dB	≤1.25	+/-0.3dB

Parts	Material	Plating (Micro-inch)
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 25.68 g

**This part number complies with RoHS.**

**Notice: JYEBAO reserves the right to make modifications deemed appropriate.**