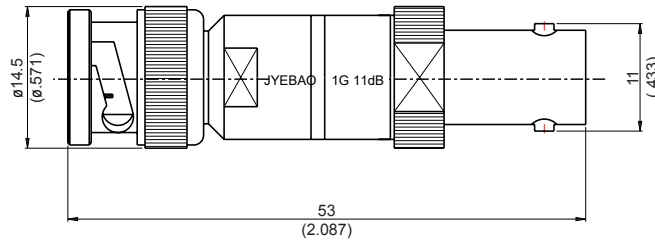


FAT-BM5BF5T1G1W11

**11dB 50ohm Fixed Attenuator BNC Plug to BNC Jack
1GHz rated 1 watt**



Nominal impedance: 50Ω over operating temperature range.
 Operating temperature range: -50° C to +80° C.
 VSWR deviation: +/-0.1% over operating temperature range.
 Power rating: 1W 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-1GHz | DC-1GHz |
| 11dB | ≤1.20 | +/-0.5dB |

| Parts | Material | Plating (Micro-inch) |
|--------------|-----------------|---|
| Insulator | Teflon | |
| Contact Pin | Phosphor Bronze | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| 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.