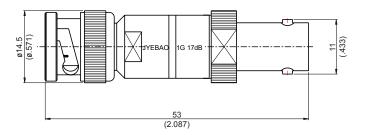


## FAT-BM5B95T1G1W17

## 17dB 50ohm Fixed Attenuator BNC Plug to BNC Reverse Polarity Jack; 1GHz rated 1 watt



Nominal impedance:  $50\Omega$  over operating temperature range.

Operating temperature range: -50  $^{\circ}$  C to +80  $^{\circ}$  C

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

Power rating: 1W over operating termperature 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)
Attenuation	DC-1GHz	DC-1GHz
17dB	≤1.2	+/-1dB

Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
Contact Pin	Phospher 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.