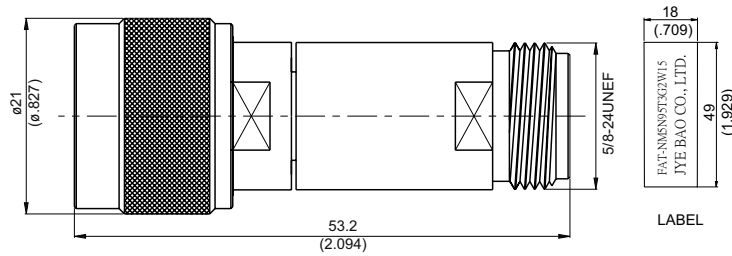


**FAT-NM5N95T3G2W15**

**3GHz N Plug To N Reverse Polarity Jack Fixed Attenuator**



Nominal impedance: 50Ω±0.25Ω over operating temperature range.  
 Operating temperature range: -50 degrees Celcius to +80 degrees Celcius.  
 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-2GHz | 2-3GHz | DC-2GHz                       | 2-3GHz   |
| 15dB        | ≤1.1    | ≤1.25  | +/-0.2dB                      | +/-0.3dB |

| Parts         | Material | Plating (Micro-inch)                     |
|---------------|----------|--|
| Coupling Nut  | Brass    | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |
| Contact Pin   | Brass    | Gold 5 Over Nickel 50 Over Copper 50     |
| Gasket        | Silicon  |  |
| Retainer Ring | Brass    | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |
| Insulator     | Teflon   |  |
| Body          | Brass    | Tin-Zinc-Copper-Alloy 100 Over Copper 50 |

Weight: 70.84 g

**This part number complies with RoHS.**

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