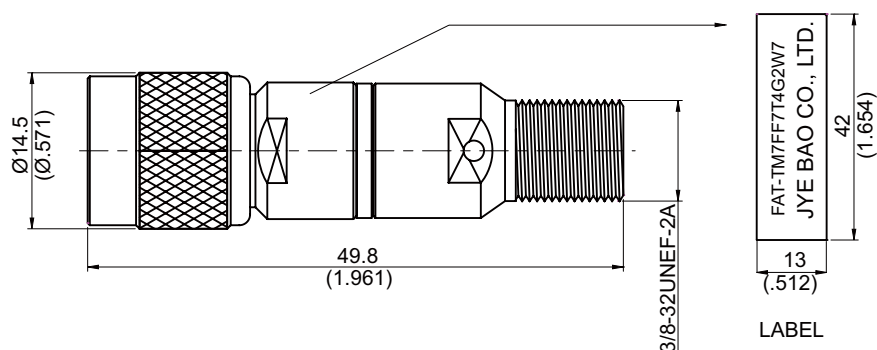


FAT-TM7FF7T4G2W7

4GHz TNC Plug To F Jack Fixed Attenuator 75Ω



Nominal impedance: 75Ω $\pm$ 0.25Ω .

Frequency range: DC to 4GHz.

VSWR deviation:  $\pm$ 0.1% over operating temperature range.

Rated Power: 250 mW

Operating Temp Range: -55 to 120°C.

| Attenuation | VSWR       | Attenuation deviation (+/-dB) |              |
|-------------|------------|-------------------------------|--------------|
|             | DC-4GHz    | DC-2GHz                       | 2-4GHz       |
| 7dB         | $\leq 1.3$ | $\pm 0.3$ dB                  | $\pm 0.5$ dB |

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

Weight:

This part number complies with RoHS.

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