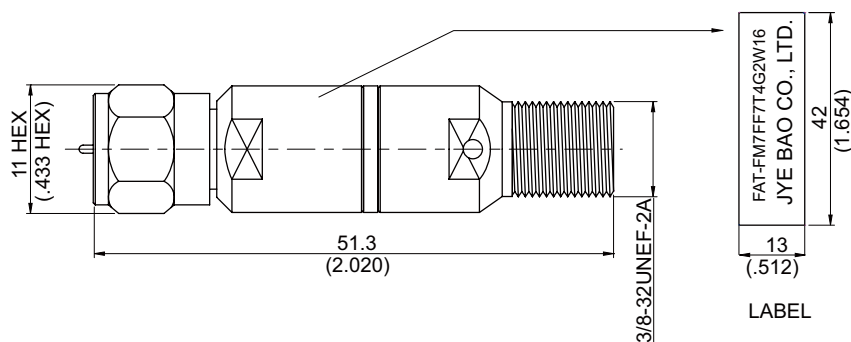


FAT-FM7FF7T4G2W16

4GHz F 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 ( $\pm$ -dB) |            |
|-------------|------------|------------------------------------|------------|
|             | DC-4GHz    | DC-2GHz                            | 2-4GHz     |
| 16dB        | $\leq 1.3$ | $\pm 0.5$ dB                       | $\pm 3$ dB |

| Parts             | Material        | Plating (Micro-inch)                                  |
|-------------------|-----------------|-------------------------------------------------------|
| Insulator         | Teflon          |                                                       |
| Ferrule           | Brass           | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| Contact Pin(Plug) | Brass           | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| Body              | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Contact Body      | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Retainer Ring     | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Contact Pin(Jack) | Phosphor Bronze | 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.