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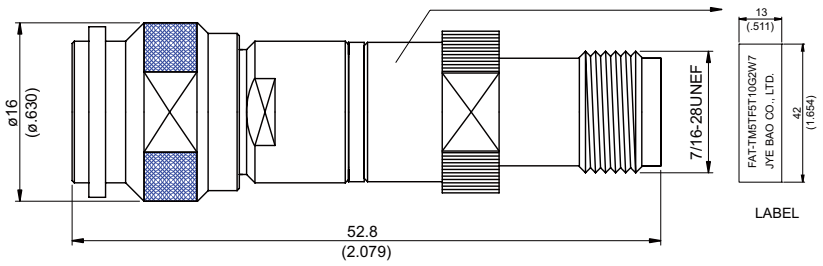
FAT-TM5TF5T10G2W7	10GHz TNC Plug To TNC Jack Fixed Attenuator



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 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)**		
	DC-2GHz	**2-5GHz**	**5-10GHz**	**DC-2GHz**	**2-5GHz**	**5-10GHz**
7dB	≤1.1	≤1.25	≤1.35	+/-0.2dB	+/-0.3dB	+/-0.5dB

Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
Contact Pin	Phospher Bronze	Gold 10 Over Nickel 50 Over Copper 50
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 34.56 g

This part number complies with RoHS.
Notice: JYEBAO reserves the right to make modifications deemed appropriate.