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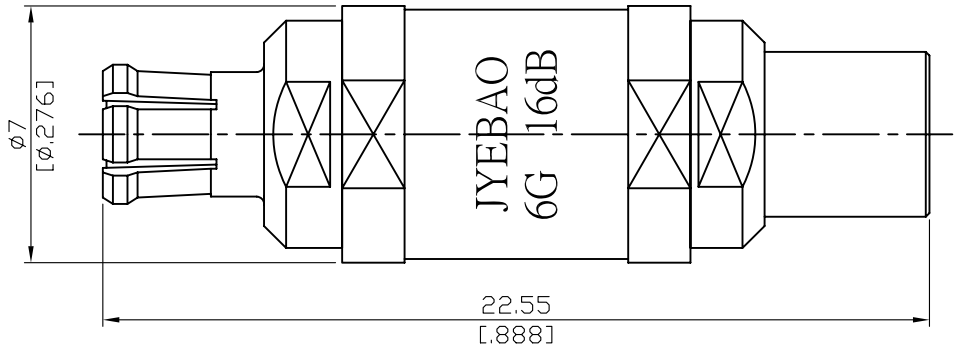
FAT-DM5DF5G6G2W16	16dB 50ohm Fixed Attenuator MCX Plug To MCX Jack 6GHz Rated 2 Watt	50Ω



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 type.

Attenuation	VSWR			Attenuation deviation (±dB)		
	DC~2GHz	2~5GHz	5~6GHz	DC~2GHz	2~5GHz	5~6GHz
16dB	≤1.15	≤1.25	≤1.35	±0.2dB	±0.3dB	±0.5dB

Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	P.Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Body	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Weight: 2.58 g

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