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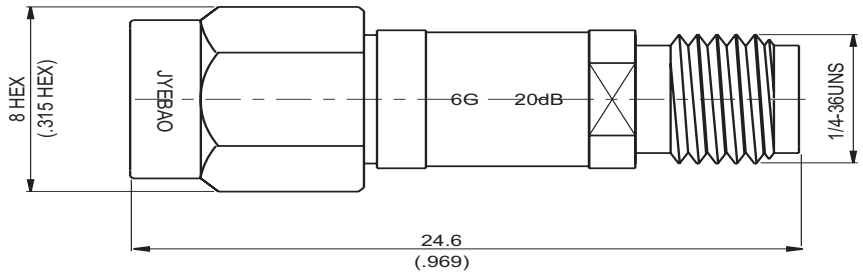
FAT-AM5A95G6G2W20	6GHz SMA Plug To SMA Reverse Polarity Jack Fixed Attenuator



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 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	5-6GHz	DC-2GHz	2-5GHz	5-6GHz
20dB	≤ 1.15	≤1.25	≤1.35	+/-0.2dB	+/-0.3dB	+/-0.5dB

Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
Contact Pin	Phospher Bronze	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Body	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Renbrock Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper
Gasket	Silicon	
Coupling Nut	Brass	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20

Weight: 4.74 g

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