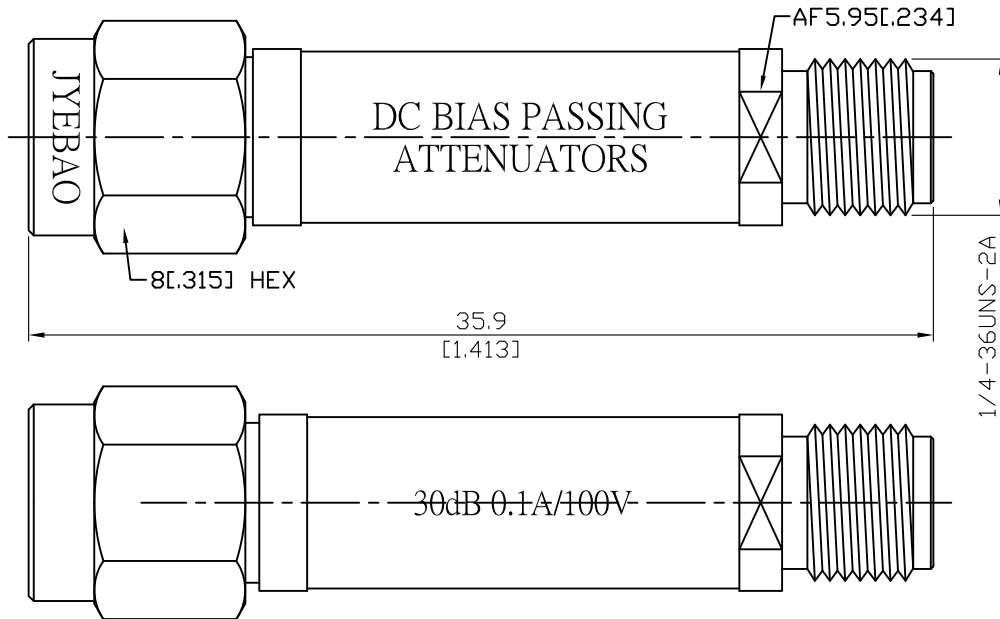


DCF-A3G2W0.1A50V30

30dB 50Ω SMA Plug/Jack DC Bias Passing Attenuator 3GHz VSWR 1.35 Rated 50V & 100mA

50Ω



Frequency Range: 100MHz-3GHz
 Attenuation: 30dB
 Attenuation accuracy: ± 10 dB typ & ± 15 dB max
 Impedance: 50ohm
 VSWR 1.35 : 1 Max
 Voltage Rating: 50V Max
 DC Current: 100mA Max
 RF Power (Average): 2W
 Operating Temp Range: -50°C/+80°C

Parts	Material	Plating (Micro-inch)
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Contact Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Coupling Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Weight: 5.79 g