

#### **Product Features**

P1AD-24M35M is a 50 Ohm high frequency adapter, 2.4mm male to 3.5mm male, operating to 35 GHz. Maximum VSWR is 1.25. Material is passivated stainless steel.

P1dB offers a large selection of standard and precision 50 Ohm RF adapters for lab, aerospace industrial and commercial applications.In-series and between series options include 1.85mm, 2.4mm, 2.92mm, 3.5mm, SMA, Type N, TNC and BNC.



# **Electrical Specification: T**<sub>Ambient</sub> = 25° C

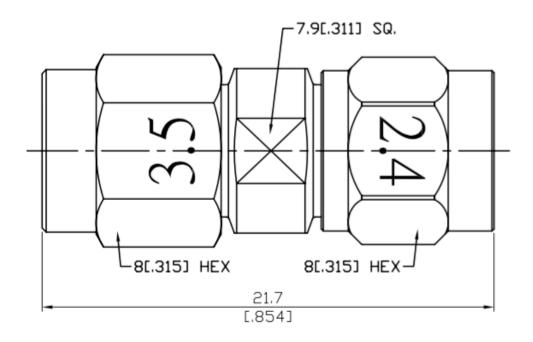
Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Impedance				50.0		

### **Mechanical And Environmental Specifications:**

Parameter	Description	Notes
Connector 1	2.4mm Female	
Connector 2	3.5mm Male	
RoHS Compliance	Yes	

## **Drawing**





# Graph

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	PPO	
Body	Stainless Steel	Passivated
Coupling Nut	Stainless Steel	Passivated

# **Product Notes**