

**Product Features**

P1dB's P1AD-24FM is a straight 2.4mm Female to 2.4mm Male adapter that operates to 50 GHz with a maximum VSWR of 1.3:1. It has a passivated stainless steel body and meets operating temperatures from -85 to 125 degrees Celcius.

P1dB offers a large selection of standard and precision RF adapters in both 50 Ohm and 75 Ohm designs for lab, aerospace industrial and commercial applications.



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

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		50.0	
Impedance				50.0		
VSWR	DC to 50.0	1:			1.3	

**Mechanical And Environmental Specifications:**

Parameter	Description	Notes
Connector 1	2.4mm Female	
Connector 1 Body	Stainless Steel	
Connector 1 Contact	Gold Plated Beryllium Copper	
Connector 2	2.4mm Male	
Connector 2 Body	Stainless Steel	
Connector 2 Contact	Gold Plated Beryllium Copper	
Orientation	Straight	
Mount Type	None	
Operating Temperature	-85.0 to 125.0 °C	
RoHS Compliance	Yes	

**Product Notes**