



# Precision mm RF Adapters

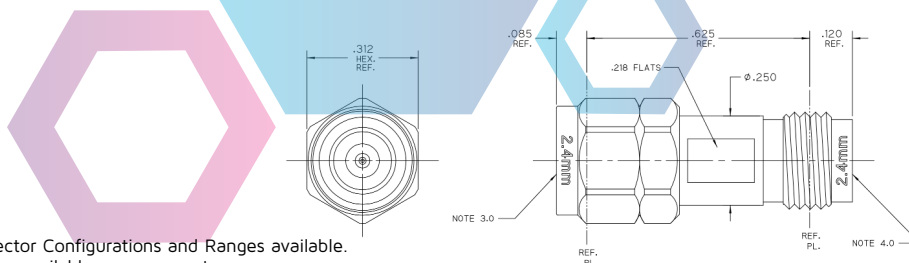
## 50 Ohm In-Series

### For Microwave Applications

Precision Interfaces  
 Stainless Steel Construction  
 Low VSWR  
 Low Insertion Loss  
 Op. Temp -65C to 105C



Description	ConductRF #	Frequency
<b>1.85mm In Series Adapters</b>		
1.85mm PLUG TO 1.85mm JACK, ADAPTER	<b>PBA11A-ADPS01</b>	DC to 67.5GHz
1.85mm JACK TO 1.85mm JACK, ADAPTER	<b>PBF11A-ADPS01</b>	DC to 67.5GHz
1.85mm PLUG TO 1.85mm PLUG, ADAPTER	<b>PBM11A-ADPS01</b>	DC to 67.5GHz
<b>2.4mm In Series Adapters</b>		
2.4mm PLUG TO 2.4mm JACK, ADAPTER	<b>PCA11A-ADPS01</b>	DC to 50GHz
2.4mm JACK TO 2.4mm JACK, ADAPTER	<b>PCF11A-ADPS01</b>	DC to 50GHz
2.4mm PLUG TO 2.4mm PLUG, ADAPTER	<b>PCM11A-ADPS01</b>	DC to 50GHz
<b>2.92mm In Series Adapters</b>		
2.92mm PLUG TO 2.92mm JACK, ADAPTER	<b>PDA11A-ADPS01</b>	DC to 40GHz
2.92mm JACK TO 2.92mm JACK, ADAPTER	<b>PDF11A-ADPS01</b>	DC to 40GHz
2.92mm PLUG TO 2.92mm PLUG, ADAPTER	<b>PDM11A-ADPS01</b>	DC to 40GHz
2.92mm BULKHEAD JACK TO 2.92mm JACK	<b>PDF31A-ADPS01</b>	DC to 40GHz
2.92mm BULKHEAD JACK TO 2.92mm JACK (.375 HEX)	<b>PDF31B-ADPS01</b>	DC to 40GHz
2.92mm BULKHEAD JACK TO 2.92mm PLUG	<b>PDA31A-ADPS01</b>	DC to 40GHz
<b>3.5mm In Series Adapters</b>		
3.5mm PLUG TO 3.5mm PLUG ADAPTER	<b>PEM11A-ADPS01</b>	DC to 33GHz
3.5mm PLUG TO 3.5mm JACK ADAPTER	<b>PEA11A-ADPS01</b>	DC to 33GHz
3.5mm JACK TO 3.5mm JACK ADAPTER	<b>PEF11A-ADPS01</b>	DC to 33GHz



**Options**

Other Connector Configurations and Ranges available.  
 Custom styles available upon request  
 Detailed Drawings available on Request



# Precision mm RF Adapters

## 50 Ohm Between Series

### For Microwave Applications

Description	ConductRF #	Frequency
<b>1.0mm to 1.85mm Adapters</b>		
1.0mm JACK TO 1.85mm JACK, ADAPTER	BA-PAF-PBF-50	DC to 67.5GHz
1.0mm PLUG TO 1.85mm PLUG, ADAPTER	BA-PAM-PBM-50	DC to 67.5GHz
1.0mm JACK TO 1.85mm PLUG, ADAPTER	BA-PAF-PBM-50	DC to 67.5GHz
1.0mm PLUG TO 1.85mm JACK, ADAPTER	BA-PAM-PBF-50	DC to 67.5GHz
<b>1.85mm to 2.92mm Adapters</b>		
1.85mm PLUG TO 2.92mm JACK, ADAPTER	BA-PBM-PDF-50	DC to 40GHz
1.85mm PLUG TO 2.92mm PLUG, ADAPTER	BA-PBM-PDM-50	DC to 40GHz
<b>2.4mm to 2.92mm Adapters</b>		
2.92mm JACK TO 2.4mm JACK ADAPTER	BA-PCF-PDF-50	DC to 40GHz
2.92mm PLUG TO 2.4mm JACK ADAPTER	BA-PCF-PDM-50	DC to 40GHz
2.92mm JACK TO 2.4mm PLUG ADAPTER	BA-PCM-PDF-50	DC to 40GHz
2.92mm PLUG TO 2.4mm PLUG ADAPTER	BA-PCM-PDM-50	DC to 40GHz
<b>2.92mm to 3.5mm Adapters</b>		
2.92mm JACK TO 3.5mm JACK ADAPTER	BA-PDF-PEF-50	DC to 34GHz
2.92mm JACK BULHEAD TO 3.5mm JACK ADAPTER	BA-PD3-PEF-50	DC to 34GHz
2.92mm JACK TO 3.5mm PLUG ADAPTER	BA-PDF-PEM-50	DC to 34GHz
<b>2.92mm to SMA Adapters</b>		
2.92mm JACK TO SMA JACK ADAPTER	BA-PDF-PSF-50	DC to 26.5GHz
2.92mm PLUG TO SMA PLUG ADAPTER	BA-PDM-PSM-50	DC to 26.5GHz
2.92mm JACK TO SMA PLUG ADAPTER	BA-PDF-PSM-50	DC to 26.5GHz
2.92mm PLUG TO SMA JACK ADAPTER	BA-PDM-PSF-50	DC to 26.5GHz
<b>2.92mm to SMPM Adapters</b>		
2.92mm JACK TO SMPM SOCKET ADAPTER	BA-PDF-PMF-50	DC TO 40GHZ
2.92mm JACK TO SMPM PLUG ADAPTER	BA-PDF-PMM-50	DC TO 40GHZ
<b>3.5mm to Precision N Adapters</b>		
3.5mm PLUG to TYPE N JACK ADAPTER	BA-PEM-PNF-50	DC to 18GHz
3.5mm JACK TO N JACK ADAPTER 18GHZ-1PC BODY	BA-PEF-PNF-50A	DC to 18GHz
3.5mm JACK TO N PLUG ADAPTER 18GHZ-1PC BODY	BA-PEF-PNM-50A	DC to 18GHz
3.5mm PLUG TO N PLUG ADAPTER 18GHZ-1PC BODY	BA-PEM-PNM-50A	DC to 18GHz
3.5mm PLUG TO N JACK ADAPTER 18GHZ-1PC BODY	BA-PEM-PNF-50A	DC to 18GHz
<b>SMA to Precision N Adapters</b>		
SMA JACK TO N JACK, BULKHEAD ADAPTER	BA-PNF-PS3-50	DC to 18GHz
SMAJACK TO N JACK, 4-HOLE FLANGE ADAPTER	BA-PNF-PS4-50	DC to 18GHz
SMA JACK TO N PLUG, ADAPTER	BA-PNM-PSF-50	DC to 18GHz
<b>Precision TNCA In Series Adapters</b>		
TNCA JACK TO TNCA PLUG, ADAPTER	PTA11A-ADPS01	DC to 18GHz
TNCA JACK TO TNCA JACK, ADAPTER	PTF11A-ADPS01	DC to 18GHz

#### Options

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