

# 2 Way Power Divider

## TECHNICAL DATA SHEET

APD 2W - F06

APD2W-F06 is 2 way Power Divider with 50 ohm SMA Female connectors operating upto 6 GHz with an average input power of 1W.

### Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		6	GHz
Impedance		50		Ohms
Insertion Loss (DC - 4GHz)			± 0.5	dB
Insertion Loss (4 - 6GHz)			± 0.8	dB
Amplitude Tracking			± 0.3	dB
VSWR			1.5:1	
Input Power		1		Watt

### **Configuration:**

Input Connector:  
Output Connector:  
Number of Output ports

SMA Female  
SMA Female  
2

### **Temperature:**

Operating range:

0°C to +70°C

