

RF Solution offer a wide selection of 2 Ways Power Divider for global customers. PD02-F3252-S-0.5-4GHz is a 2 Ways Power Divider in Frequency Range of  $0.5\sim4.0$  GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.5 dB, Isolation Min is 20.0 dB and Amplitude Unbalance is  $\pm 0.2$  dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 30 W.

## **Product Details**

Part Number	PD02-F3252-S-0.5-4GHz
Description	0.5~4.0 GHz 2 Ways Power Divider

## **General Parameters**

Frequency Range	0.5~4.0 GHz
Insertion Loss Max	0.5 dB
Isolation Min	20.0 dB
Amplitude Unbalance	±0.2 dB
Forward Power	30 W
Reverse Power	1 W
VSWR Input Max	1.25
VSWR Output Max	1.30
Phase Unbalance	± 2°
Impedance	50 Ω
Connector Type	SMA-F
Relative Humidity Max	95%
Surface Finishing	Grey Painting
Size	52*32*10 mm



## PD02-F3252-S-0.5-4GHz

0.5~4.0 GHz 2 Ways Power Divider

Operating Temperature	-45~+85 °C
ROHS Compliant	Yes

## **Outline Drawing (mm)**

