

RF Solution offer a wide selection of 4 Ways Power Divider for global customers. PD04-F7590-S-1-12.4GHz is a 4 Ways Power Divider in Frequency Range of  $1.0 \sim 12.4$  GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 2.8 dB, Isolation Min is 16 dB and Amplitude Unbalance is  $\pm 0.5$  dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 20 W.

## **Product Details**

Part Number	PD04-F7590-S-1-12.4GHz
Description	1.0~12.4 GHz 4 Ways Power Divider

## **General Parameters**

Frequency Range	1.0~12.4 GHz
Insertion Loss Max	2.8 dB
Isolation Min	16 dB
Amplitude Unbalance	±0.5 dB
Forward Power	20 W
Reverse Power	1 W
VSWR Input Max	1.70
VSWR Output Max	1.50
Phase Unbalance	±7°
Impedance	50 Ω
Connector Type	SMA-F
Size	90*75*10 mm
Weight	1
Surface Finishing	Grey Painting



## PD04-F7590-S-1-12.4GHz

1.0~12.4 GHz 4 Ways Power Divider

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

## **Outline Drawing (mm)**

