

RF Solution offer a wide selection of 8 Ways Power Divider for global customers. PD08-F1190-S-1-4GHz is a 8 Ways Power Divider in Frequency Range of  $1.0 \sim 4.0$  GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 1.5 dB, Isolation Min is 18 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	PD08-F1190-S-1-4GHz
Description	1.0~4.0 GHz 8 Ways Power Divider

## **General Parameters**

Frequency Range	1.0~4.0 GHz
Insertion Loss Max	1.5 dB
Isolation Min	18 dB
Amplitude Unbalance	±0.5 dB
Forward Power	20 W
Reverse Power	1 W
VSWR Input Max	1.50
VSWR Output Max	1.40
Phase Unbalance	±5°
Impedance	50 Ω
Connector Type	SMA-F
Size	108*90*10 mm
Weight	/
Surface Finishing	Grey Painting



## PD08-F1190-S-1-4GHz

1.0~4.0 GHz 8 Ways Power Divider

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

## **Outline Drawing (mm)**

