

RF Solution offer a wide selection of 8 Ways Power Divider for global customers. PD08-F1410-S-1-12.4GHz is a 8 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 3.5 dB, Isolation Min is 15 dB and Amplitude Unbalance is  $\pm 0.8$  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-F1410-S-1-12.4GHz
Description	1.0~12.4 GHz 8 Ways Power Divider

### **General Parameters**

Frequency Dange	10 124 CH-
Frequency Range	1.0~12.4 GHz
Insertion Loss Max	3.5 dB
Isolation Min	15 dB
Amplitude Unbalance	±0.8 dB
Forward Power	20 W
Reverse Power	1 W
VSWR Input Max	1.80
VSWR Output Max	1.50
Phase Unbalance	±10°
Impedance	50 Ω
Connector Type	SMA-F
Size	136*100*10 mm
Weight	/
Surface Finishing	Grey Painting

# R F RF Solution

#### PD08-F1410-S-1-12.4GHz

1.0~12.4 GHz 8 Ways Power Divider

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

## **Outline Drawing (mm)**

