



RF Solution offer a wide selection of 8 Ways Power Divider for global customers. PD08-F1111-S-500-8000MHz is a 8 Ways Power Divider in Frequency Range of 500~8000 MHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 2.5 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-F1111-S-500-8000MHz
Description	500~8000 MHz 8 Ways Power Divider

### General Parameters

Frequency Range	500~8000 MHz
Insertion Loss Max	2.5 dB
Isolation Min	18 dB
Amplitude Unbalance	$\pm 0.5$ dB
Forward Power	20 W
Reverse Power	1 W
VSWR Input Max	1.50
VSWR Output Max	1.40
Phase Unbalance	$\pm 5^\circ$
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	114.5*114*10 mm
Weight	/
Surface Finishing	Grey Painting



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

### Outline Drawing (mm)

