



RF Solution offer a wide selection of Coupler for global customers. CP30-F1511-S-0.5-8GHz is a Coupler in Frequency Range of 0.5-8.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 1.0 dB, Nominal Coupling is  $30\pm 1$  dB and Coupling Sensitivity is  $\pm 1.0$  dB. The component has a good working performance and stability, it is ideal for handling a Rated Power of 50 W.

### Product Details

Part Number	CP30-F1511-S-0.5-8GHz
Description	0.5-8.0 GHz Directional Coupler

### General Parameters

Frequency Range	0.5-8.0 GHz
Insertion Loss Max	1.0 dB
Nominal Coupling	$30\pm 1$ dB
Coupling Sensitivity	$\pm 1.0$ dB
Rated Power	50 W
VSWR Max	1.25
Directivity Min	18 dB
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	113.0x15.0x11.0 mm
Surface Finishing	Grey Painting
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes



### Outline Drawing (mm)

