



RF Solution offer a wide selection of Coupler for global customers. CP06-F1533-S-6-18GHz is a Coupler in Frequency Range of 6.0~18.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.8 dB , Nominal Coupling is  $6\pm1$  dB and Coupling Sensitivity Max is  $\pm0.8$  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	CP06-F1533-S-6-18GHz
Description	6.0~18.0 GHz Directional Coupler

## General Parameters

Frequency Range	6.0~18.0 GHz
Insertion Loss Max	0.8 dB
Nominal Coupling	$6\pm1$ dB
Coupling Sensitivity Max	$\pm0.8$ dB
Rated Power	50 W
VSWR Max	1.50
Directivity Min	12 dB
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	33.0x15.0x11.0 mm
Surface Finishing	Grey Painting
Operating Temperature	-55 ~ +85 °C
Storage Temperature	/
ROHS Compliant	Yes

## Outline Drawing (mm)

