



RF Solution offer a wide selection of Coupler for global customers. CP20-F2586-S-0.698-2.2GHz is a Coupler in Frequency Range of 0.698~2.2 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.4 dB, Nominal Coupling is  $20 \pm 1$  dB and Coupling Sensitivity is  $\pm 0.6$  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	CP20-F2586-S-0.698-2.2GHz
Description	0.698~2.2 GHz Directional Coupler

## General Parameters

Frequency Range	0.698~2.2 GHz
Insertion Loss Max	0.4 dB
Nominal Coupling	$20 \pm 1$ dB
Coupling Sensitivity	$\pm 0.6$ dB
Rated Power	50 W
VSWR Max	1.20
Directivity Min	20 dB
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	86.0x25.0x13.0 mm
Surface Finishing	Grey Painting
Operating Temperature	-55 ~ +85 $^{\circ}\text{C}$
Storage Temperature	/
ROHS Compliant	Yes



## Outline Drawing (mm)

