

RF Solution offer a wide selection of Coupler for global customers. CP06-F1543-S-2-8GHz is a Coupler in Frequency Range of $2.0{\sim}8.0$ GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.5 dB (Excluding 1.26dB coupling loss), Nominal Coupling is $6{\pm}1$ dB and Coupling Sensitivity Max is ±0.7 dB. The component has a good working performance and stability, it is ideal for handling a Rated Power of 50 W.

Product Details

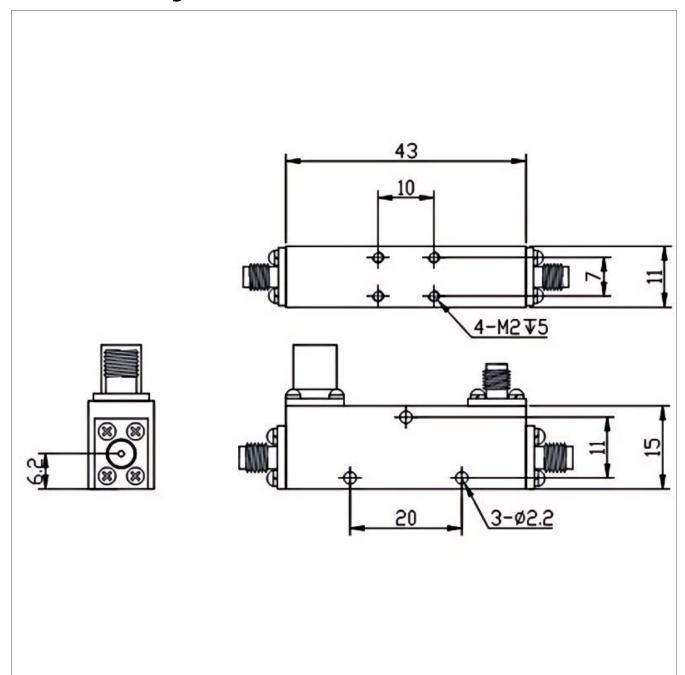
Part Number	CP06-F1543-S-2-8GHz
Description	2.0~8.0 GHz Directional Coupler

General Parameters

Frequency Range	2.0~8.0 GHz
Insertion Loss Max	0.5 dB (Excluding 1.26dB coupling loss)
Nominal Coupling	6±1 dB
Coupling Sensitivity Max	±0.7 dB
Rated Power	50 W
VSWR Max	1.20
Directivity Min	20 dB
Impedance	50 Ω
Connector Type	SMA-F
Size	43.0x15.0x11.0 mm
Surface Finishing	Grey Painting
Operating Temperature	-55 ~ +85 ℃
Storage Temperature	
ROHS Compliant	Yes



Outline Drawing (mm)



Web:www.solutionrf.com

Whatsapp:+86-15351235297 Email:Contact@solutionrf.com