



RF Solution offer a wide selection of Coupler for global customers. CP20-F1528-G-27-32GHz is a Coupler in Frequency Range of 27.0-32.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 1.20 dB, Nominal Coupling is 20 ± 1 dB and Coupling Sensitivity is ± 1.0 dB. The component has a good working performance and stability, it is ideal for handling a Rated Power of 20 W.

Product Details

Part Number	CP20-F1528-G-27-32GHz
Description	27.0-32.0 GHz Directional Coupler

General Parameters

Frequency Range	27.0-32.0 GHz
Insertion Loss Max	1.20 dB
Nominal Coupling	20 ± 1 dB
Coupling Sensitivity	± 1.0 dB
Rated Power	20 W
VSWR Max	1.60
Directivity Min	12.0 dB
Impedance	50 Ω
Connector Type	2.92-F
Size	28.0x15.0x11.0 mm
Surface Finishing	Grey Painting
Operating Temperature	-55 ~ +85 $^{\circ}\text{C}$
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

