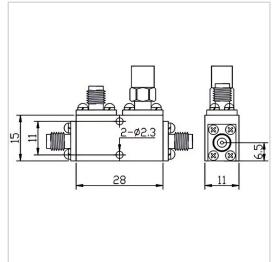
RF Solution



RF Solution offer a wide selection of Coupler for global customers. CP20-F1528-G-6-40GHz is a Coupler in Frequency Range of $6.0 \sim 40.0$ GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 1.2 dB, Nominal Coupling is 20 ± 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	CP20-F1528-G-6-40GHz
Description	6.0~40.0 GHz Directional Coupler

General Parameters

Frequency Range6.0~40.0 GHzInsertion Loss Max1.2 dBNominal Coupling20±1 dBCoupling Sensitivity± 1.0 dBRated Power50 WVSWR Max1.60Directivity Min10.0 dB
Nominal Coupling20±1 dBCoupling Sensitivity± 1.0 dBRated Power50 WVSWR Max1.60
Coupling Sensitivity± 1.0 dBRated Power50 WVSWR Max1.60
Rated Power 50 W VSWR Max 1.60
VSWR Max 1.60
Directivity Min 10.0 dB
Impedance 50 Ω
Connector Type 2.92-F
Size 28.0x15.0x11.0 mm
Surface Finishing Grey Painting
Operating Temperature -55 ~ +85 ℃
Storage Temperature /
ROHS Compliant Yes



Outline Drawing (mm)

