



RF Solution offer a wide selection of Coupler for global customers. CP03-F2155-N-2-6GHz is a Coupler in Frequency Range of 2.0~6.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is  $\leq 3.8\text{dB}$  , Nominal Coupling is  $3\pm 1\text{ dB}$  and Coupling Sensitivity is /. The component has a good working performance and stability, it is ideal for handling a Rated Power of 30 W.

### Product Details

Part Number	CP03-F2155-N-2-6GHz
Description	2.0~6.0 GHz Directional Coupler

### General Parameters

Frequency Range	2.0~6.0 GHz
Insertion Loss Max	$\leq 3.8\text{dB}$
Nominal Coupling	$3\pm 1\text{ dB}$
Coupling Sensitivity	/
Rated Power	30 W
VSWR Max	1.35
Directivity	$\geq 18\text{ dB}$
Impedance	50Ω
Connector Type	N-F
Size	55.0×21.0×22.3 mm
Surface Finishing	/
Operating Temperature	-55 ~ +85 °C
Storage Temperature	/
ROHS Compliant	Yes

**Outline Drawing (mm)**

