



RF Solution offer a wide selection of 4 Ways Power Divider for global customers. PD04-F5235-S-6-40GHz is a 4 Ways Power Divider in Frequency Range of 6.0~40.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 1.8 dB, Isolation Min is 16 dB and Amplitude Unbalance is  $\pm 0.4$  dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 10 W.

### Product Details

Part Number	PD04-F5235-S-6-40GHz
Description	6.0~40.0 GHz 4 Ways Power Divider

### General Parameters

Frequency Range	6.0~40.0 GHz
Insertion Loss Max	1.8 dB
Isolation Min	16 dB
Amplitude Unbalance	$\pm 0.4$ dB
Forward Power	10 W
Reverse Power	1 W
VSWR Input Max	1.80
VSWR Output Max	1.80
Phase Unbalance	$\pm 8^\circ$
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	52*35*10 mm
Weight	/
Surface Finishing	Grey Painting

Operating Temperature	-45~+85 °C
ROHS Compliant	Yes

**Outline Drawing (mm)**

