



RF Solution offer a wide selection of 2 Ways Power Divider for global customers. PD02-F2828-S-90-110MHz is a 2 Ways Power Divider in Frequency Range of 90~110 MHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.6 dB(Excluding theoretical loss 3.0dB), Isolation Min is Typ.30dB / 20dB and Amplitude Balance is ± 0.2 dB. The component has a good working performance and stability, it is ideal for handling a Rated Power (As Power Divider) of 1 W.

Product Details

Part Number	PD02-F2828-S-90-110MHz
Description	90~110 MHz 2 Ways Power Divider

General Parameters

Frequency Range	90~110 MHz
Insertion Loss Max	0.6 dB(Excluding theoretical loss 3.0dB)
Isolation Min	Typ.30dB / 20dB
Amplitude Balance	± 0.2 dB
Rated Power (As Power Divider)	1 W
Peak Power (As Combiner)	0.5 W
VSWR Input Max	Typ.1.15 / 1.25
VSWR Output Max	Typ.1.13 / 1.20
Phase Balance	$\pm 3^\circ$
Impedance	50 Ω
Connector Type	SMA-F
Surface Finishing	Black Paint
Size	28*28*12.7 mm
Weight	45 g



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

Outline Drawing (mm)

