



RF Solution offer a wide selection of Microstrip Circulator for global customers. MH1212-10 is a Microstrip Circulator in Frequency Range of 2.7~8.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.40~0.80 dB and Isolation Min is 14.0~20.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 50 W.

Product Details

Part Number	MH1212-10
Description	2.7 to 8.0 GHz Microstrip Circulator

General Parameters

Frequency Range	2.7~8.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.40~0.80 dB
Isolation Min	14.0~20.0 dB
Forward Power	50 W
VSWR Max	1.60
Impedance	50 Ω
Connector Type	Micro strip
Size	12.0*12.0*3.5 mm
Weight	/
Operating Temperature	-55~+85 °C
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

