



RF Solution offer a wide selection of Microstrip Isolator for global customers. MG6585-10 is a Microstrip Isolator in Frequency Range of 5.0~12.0 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.60 dB, Isolation Min is 16.0 dB and VSWR Max is 1.40. The component has a good working performance and stability, it is ideal for handling a Forward Power of 50 W.

Product Details

Part Number	MG6585-10
Description	8.0 to 12.0 GHz Microstrip Isolator

General Parameters

Frequency Range	5.0~12.0 GHz
Insertion Loss Max	0.60 dB
Isolation Min	16.0 dB
VSWR Max	1.40
Forward Power	50 W
Reverse Power	20 W
Impedance	50 Ω
Connector Type	Micro strip
Size	6.5*8.5*3.5 mm
Weight	/
Operating Temperature	-55~+85 $^{\circ}\text{C}$
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

