



RF Solution offer a wide selection of Microstrip Isolator for global customers. MG0505-07-X-13.75-14.5GHz is a Microstrip Isolator in Frequency Range of 13.75~14.5 GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.50~0.60 dB, Isolation Min is 18.0~20.0 dB and VSWR Max is 1.25~1.30. The component has a good working performance and stability, it is ideal for handling a Forward Power of 10 W.

Product Details

Part Number	MG0505-07-X-13.75-14.5GHz
Description	13.75 to 14.5 GHz Microstrip Isolator

General Parameters

Frequency Range	13.75~14.5 GHz
Insertion Loss Max	0.50~0.60 dB
Isolation Min	18.0~20.0 dB
VSWR Max	1.25~1.30
Forward Power	10 W
Reverse Power	1 W
Impedance	50 Ω
Connector Type	Micro strip
Size	5.0*5.0*3.1 mm
Weight	/
Operating Temperature	-40~+70 $^{\circ}\text{C}$
Storage Temperature	/
ROHS Compliant	Yes

Outline Drawing (mm)

