



RF Solution offer a wide selection of Microstrip Isolator for global customers. MG0911-10 is a Microstrip Isolator in Frequency Range of  $5.0\sim7.0$  GHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 0.40 dB, Isolation Min is 20.0 dB and VSWR Max is 1.20. The component has a good working performance and stability, it is ideal for handling a Forward Power of 50 W.

## **Product Details**

| Part Number | MG0911-10                          |
|-------------|------------------------------------|
| Description | 5.0 to 7.0 GHz Microstrip Isolator |

## **General Parameters**

| Frequency Range       | 5.0~7.0 GHz     |
|-----------------------|-----------------|
| Insertion Loss Max    | 0.40 dB         |
| Isolation Min         | 20.0 dB         |
| VSWR Max              | 1.20            |
| Forward Power         | 50 W            |
| Reverse Power         | 2 W             |
| Impedance             | 50 Ω            |
| Connector Type        | Micro strip     |
| Size                  | 9.0*11.0*3.5 mm |
| Weight                | 1               |
| Operating Temperature | -55~+85 °C      |
| Storage Temperature   | 1               |
| ROHS Compliant        | Yes             |

## **Outline Drawing (mm)**



