



RF Solution offer a wide selection of Surface Mount Isolator for global customers. SMTG-D15 is a Surface Mount Isolator in Frequency Range of 1.0~5.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 15%, Insertion Loss Max is 0.25~0.50 dB and Isolation Min is 20.0~25.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 60 W.

Product Details

Part Number	SMTG-D15
Description	1.0 to 5.0 GHz Surface Mount Isolator

General Parameters

Frequency Range	1.0~5.0 GHz
Bandwidth Max	15%
Insertion Loss Max	0.25~0.50 dB
Isolation Min	20.0~25.0 dB
Forward Power	60 W
Reverse Power	10 W
VSWR Max	1.15~1.25
Impedance	50 Ω
Connector Type	SMT
Size	Φ15*7.0 mm
Weight	18 g
Operating Temperature	-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

