



RF Solution offer a wide selection of Surface Mount Isolator for global customers. SMTG-D18 is a Surface Mount Isolator in Frequency Range of 900~2600 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 5%, Insertion Loss Max is 0.25~0.50 dB and Isolation Min is 18.0~23.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 100 W.

Product Details

Part Number	SMTG-D18
Description	900 to 2600 MHz Surface Mount Isolator

General Parameters

Frequency Range	900~2600 MHz
Bandwidth Max	5%
Insertion Loss Max	0.25~0.50 dB
Isolation Min	18.0~23.0 dB
Forward Power	100 W
Reverse Power	10 W
VSWR Max	1.20~1.30
Impedance	50 Ω
Connector Type	SMT
Size	Φ 18.0*8.0 mm
Weight	15 g
Operating Temperature	-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

