



RF Solution offer a wide selection of Surface Mount Isolator for global customers. SMTG-D25.4 is a Surface Mount Isolator in Frequency Range of 400~1800 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 10%, Insertion Loss Max is 0.20~0.60 dB and Isolation Min is 18.0~25.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 100/200/300 W.

Product Details

Part Number	SMTG-D25.4
Description	400 to 1800 MHz Surface Mount Isolator

General Parameters

Frequency Range	400~1800 MHz
Bandwidth Max	10%
Insertion Loss Max	0.20~0.60 dB
Isolation Min	18.0~25.0 dB
Forward Power	100/200/300 W
Reverse Power	10 W
VSWR Max	1.15~1.40
Impedance	50 Ω
Connector Type	SMT
Size	Φ 25.4*9.5 mm
Weight	35 g
Operating Temperature	-40~+85 $^{\circ}$ C
Storage Temperature	-50~+90 $^{\circ}$ C
ROHS Compliant	Yes

Outline Drawing (mm)

