



RF Solution offer a wide selection of Surface Mount Isolator for global customers. SMTG-D35 is a Surface Mount Isolator in Frequency Range of 300~600 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 10%, Insertion Loss Max is 0.25~0.60 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 150 W.

## Product Details

Part Number	SMTG-D35
Description	300 to 600 MHz Surface Mount Isolator

## General Parameters

Frequency Range	300~600 MHz
Bandwidth Max	10%
Insertion Loss Max	0.25~0.60 dB
Isolation Min	18.0~25.0 dB
Forward Power	150 W
Reverse Power	20/100 W
VSWR Max	1.15~1.30
Impedance	50 $\Omega$
Connector Type	SMT
Size	$\Phi 35.0 \times 10.0$ mm
Weight	55 g
Operating Temperature	-40~+85 $^{\circ}\text{C}$
Storage Temperature	-50~+90 $^{\circ}\text{C}$
ROHS Compliant	Yes

**Outline Drawing (mm)**

