



RF Solution offer a wide selection of Surface Mount Isolator for global customers. SMTG-D20 is a Surface Mount Isolator in Frequency Range of 700~3000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 20%, Insertion Loss Max is 0.30~0.60 dB and Isolation Min is 17.0~23.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 60/100 W.

## Product Details

Part Number	SMTG-D20
Description	700 to 3000 MHz Surface Mount Isolator

## General Parameters

Frequency Range	700~3000 MHz
Bandwidth Max	20%
Insertion Loss Max	0.30~0.60 dB
Isolation Min	17.0~23.0 dB
Forward Power	60/100 W
Reverse Power	10 W
VSWR Max	1.20~1.58
Impedance	50 $\Omega$
Connector Type	SMT
Size	$\Phi 20.0 \times 8.0$ mm
Weight	25 g
Operating Temperature	-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

**Outline Drawing (mm)**

