



RF Solution offer a wide selection of Surface Mount Circulator for global customers. SMTH-D10 is a Surface Mount Circulator in Frequency Range of 3000~6000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 10%, Insertion Loss Max is 0.30~0.40 dB and Isolation Min is 20.0~23.0 dB. The component has a good working performance and stability, it is ideal for handling a Power of 30 W.

## Product Details

Part Number	SMTH-D10
Description	3000 to 6000 MHz Surface Mount Circulator

## General Parameters

Frequency Range	3000~6000 MHz
Bandwidth Max	10%
Insertion Loss Max	0.30~0.40 dB
Isolation Min	20.0~23.0 dB
Power	30 W
VSWR Max	1.20~1.25
Impedance	50 $\Omega$
Connector Type	SMT
Size	$\phi 10 \times 7.0$ mm
Weight	5 g
Operating Temperature	-40~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

## Outline Drawing (mm)

