



RF Solution offer a wide selection of Surface Mount Circulator for global customers. SMTH-D12.3B is a Surface Mount Circulator in Frequency Range of 1400~6000 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 Power of 30 W.

Product Details

Part Number	SMTH-D12.3B
Description	1400 to 6000 MHz Surface Mount Circulator

General Parameters

Frequency Range	1400~6000 MHz
Bandwidth Max	20%
Insertion Loss Max	0.30~0.60 dB
Isolation Min	17.0~23.0 dB
Power	30 W
VSWR Max	1.20~1.30
Impedance	50 Ω
Connector Type	SMT
Size	$\Phi 12.3 \times 7.0$ mm
Weight	5 g
Operating Temperature	-40~+80 $^{\circ}\text{C}$
Storage Temperature	-50~+90 $^{\circ}\text{C}$
ROHS Compliant	Yes

Outline Drawing (mm)

