



RF Solution offer a wide selection of Coaxial Isolator for global customers. TG3538XN is a Coaxial Isolator in Frequency Range of 300~1800 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 30%, Insertion Loss Max is 0.20~0.70 dB and Isolation Min is 17.0~25.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 100 W.

Product Details

Part Number	TG3538XN
Description	300 to 1800 MHz Coaxial Isolator

General Parameters

Frequency Range	300~1800 MHz
Bandwidth Max	30%
Insertion Loss Max	0.20~0.70 dB
Isolation Min	17.0~25.0 dB
Forward Power	100 W
Reverse Power	20/100 W
VSWR Max	1.15~1.40
Impedance	50 Ω
Connector Type	N-F
Size	35.0*38.0*15.0 mm
Weight	≈138 g
Operating Temperature	-30~+75 °C/-45~+85 °C
Storage Temperature	-50~+90 °C
ROHS Compliant	Yes

Outline Drawing (mm)

