

RF Solution offer a wide selection of Coaxial Isolator for global customers. UIYCI2528A is a Coaxial Isolator in Frequency Range of 700~5000 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 30%, Insertion Loss Max is 0.30~0.50 dB and Isolation Min is 18.0~23.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 100/150/200 W.

Product Details

Part Number	UIYCI2528A
Description	700 to 2500 MHz Coaxial Isolator

General Parameters

Frequency Range700~5000 MHzBandwidth Max30%Insertion Loss Max0.30~0.50 dBIsolation Min18.0~23.0 dBForward Power100/150/200 WReverse Power30 WVSWR Max1.20~1.30Impedance50 ΩConnector TypeN-F/SMA-F
Insertion Loss Max0.30~0.50 dBIsolation Min18.0~23.0 dBForward Power100/150/200 WReverse Power30 WVSWR Max1.20~1.30Impedance50 Ω
Isolation Min18.0~23.0 dBForward Power100/150/200 WReverse Power30 WVSWR Max1.20~1.30Impedance50 Ω
Forward Power100/150/200 WReverse Power30 WVSWR Max1.20~1.30Impedance50 Ω
Reverse Power30 WVSWR Max1.20~1.30Impedance50 Ω
VSWR Max 1.20~1.30 Impedance 50 Ω
Impedance 50 Ω
Connector Type N-F/SMA-F
Size 25.4*28.5*15 mm
Weight /
Operating Temperature -40~+85 ℃
Storage Temperature /
ROHS Compliant Yes



Outline Drawing (mm)

