



RF Solution offer a wide selection of Drop in Isolator for global customers. UIYBDI1025A is a Drop in Isolator in Frequency Range of 18.0~28.0 GHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 100%, Insertion Loss Max is 0.70~0.90 dB and Isolation Min is 20.0 dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 10 W.

Product Details

Part Number	UIYBDI1025A
Description	18.0 to 28.0 GHz Drop in Isolator

General Parameters

Frequency Range	18.0~28.0 GHz
Bandwidth Max	100%
Insertion Loss Max	0.70~0.90 dB
Isolation Min	20.0 dB
Forward Power	10 W
Reverse Power	2 W
VSWR Max	1.30
Impedance	50 Ω
Connector Type	ТАВ
Size	10.2×25.6×12.5 mm
Weight	/
Operating Temperature	-40~+70 °C
Storage Temperature	/
ROHS Compliant	Yes



Outline Drawing (mm)

