



RF Solution offer a wide selection of Drop in Isolator for global customers. UIYDI6060A is a Drop in Isolator in Frequency Range of 45~270 MHz. It is made of high quality materials under a high standard, the Bandwidth Max of this product is 40%, Insertion Loss Max is 0.50~1.80 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 100/200 W.

## Product Details

|             |                                |
|-------------|--------------------------------|
| Part Number | UIYDI6060A                     |
| Description | 45 to 270 MHz Drop in Isolator |

## General Parameters

|                       |              |
|-----------------------|--------------|
| Frequency Range       | 45~270 MHz   |
| Bandwidth Max         | 40%          |
| Insertion Loss Max    | 0.50~1.80 dB |
| Isolation Min         | 18.0~23.0 dB |
| Forward Power         | 100/200 W    |
| Reverse Power         | 50 W         |
| VSWR Max              | 1.15~1.30    |
| Impedance             | 50 Ω         |
| Connector Type        | TAB          |
| Size                  | 60*60*28 mm  |
| Weight                | /            |
| Operating Temperature | -20~+65 °C   |
| Storage Temperature   | /            |
| ROHS Compliant        | Yes          |



## Outline Drawing (mm)

