



## 400 to 800MHz - 2 Way Power Divider/Splitter

## **Design Features**

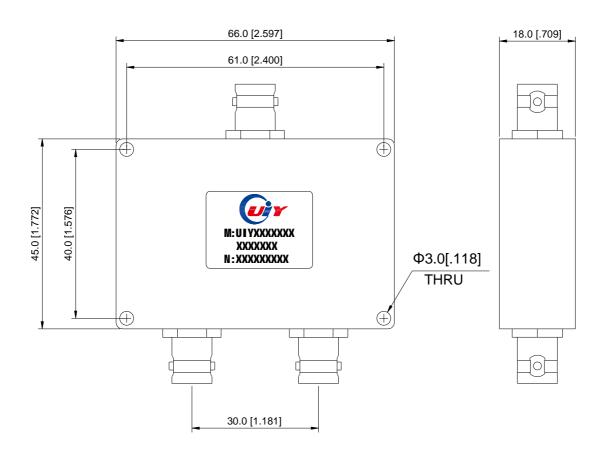
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Freq.Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Input Max	Phase Unbalance	Amplitude Unbalance	Power (W)		Connector	T (00)
							Forward	Reverse	Туре	Temp.(°C)
UIY2PD6645A 400T800BF	400 ~ 800	0.4 (Split 3dB)	20	1.3	±5°	$\pm 0.3$ dB	30	1	BNC-F	-55 ~ +85

- <sup>2</sup> Listed are specific frequency ranges and other ranges are available by custom.
  - Please provide the below information when inquiring and mark \* is required.
    - \* 1. The specific frequency ranges.
    - 2. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

## **Mechanical Drawing**



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.

Ver. 5

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China. Web: www.uiy.com
Tel: +86-755-83748888 +86-755-25999990 Fax: +86-755-25999959 E-mail: sales@uiy.com