



## 136 to 960MHz - 3 Way Power Divider/Splitter

## **Design Features**

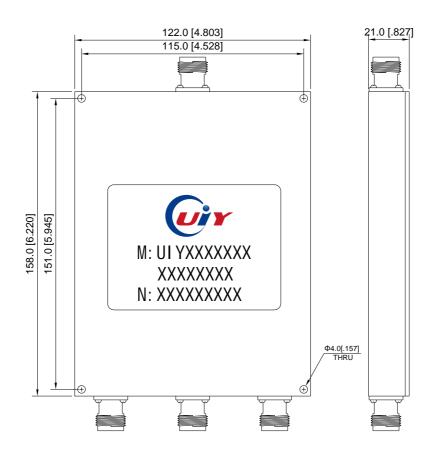
- ♦ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Freq.Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Phase Unbalance	Amplitude Unbalance	Power (W)		Connector	T (00)
							Forward	Reverse	Туре	Temp.(°C)
UIY3PD122158A 136T960NF	136 ~ 960	0.9 (Split 4.8dB)	18	1.3	≤3°	≤0.6dB	50	2	N-F	-40 ~ +85
UIY3PD122158A 136T960SF	136 ~ 960	0.9 (Split 4.8dB)	18	1.3	≤3°	≤0.6dB	50	2	SMA-F	-40 ~ +85

- 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

Web: www.uiyinc.com

E-mail: sales@uiyinc.com

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.

Tel: +86-755-83748888 +86-755-25999990 Fax: +86-755-25999959