



4 to 12.4GHz - Directional Coupler

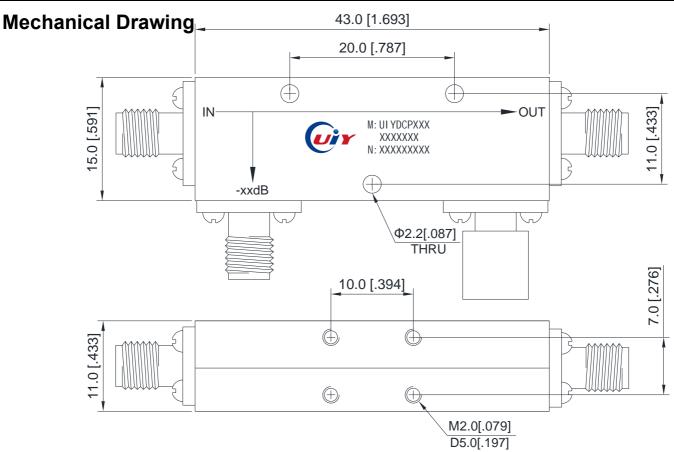
Design Features

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

RF Characteristics

Model No.	Freq.Range (GHz)	Nominal Coupling(dB)	Flatness (dB)	IL. (dB)	Directivity (dB)	VSWR	Power (W)	Connector Type	Temp. (°C)
UIYDCP4315C4T124C10SF	4.0 ~ 12.4	10±1	±0.8	1.0	15	1.35	20	SMA-F	-55~+85
UIYDCP4315C4T124C20SF	4.0 ~ 12.4	20±1	±0.8	0.8	15	1.35	20	SMA-F	-55~+85
UIYDCP4315C4T124C30SF	4.0 ~ 12.4	30±1	±0.8	0.5	15	1.35	20	SMA-F	-55~+85

- Listed are specific frequency ranges and tailor-made ranges are available.
- Please provide the information below when inquiring and mark * is required.
 - * 1. The specific frequency ranges
 - * 2. Power handling (Forward, Reverse, Peak, etc.)
 - * 3. Connect type (SMA Male/ Female, N Male/ Female, etc.)
 - 4. Other special requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)



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

Ver. 5

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