

350 to 2700MHz – Directional Coupler

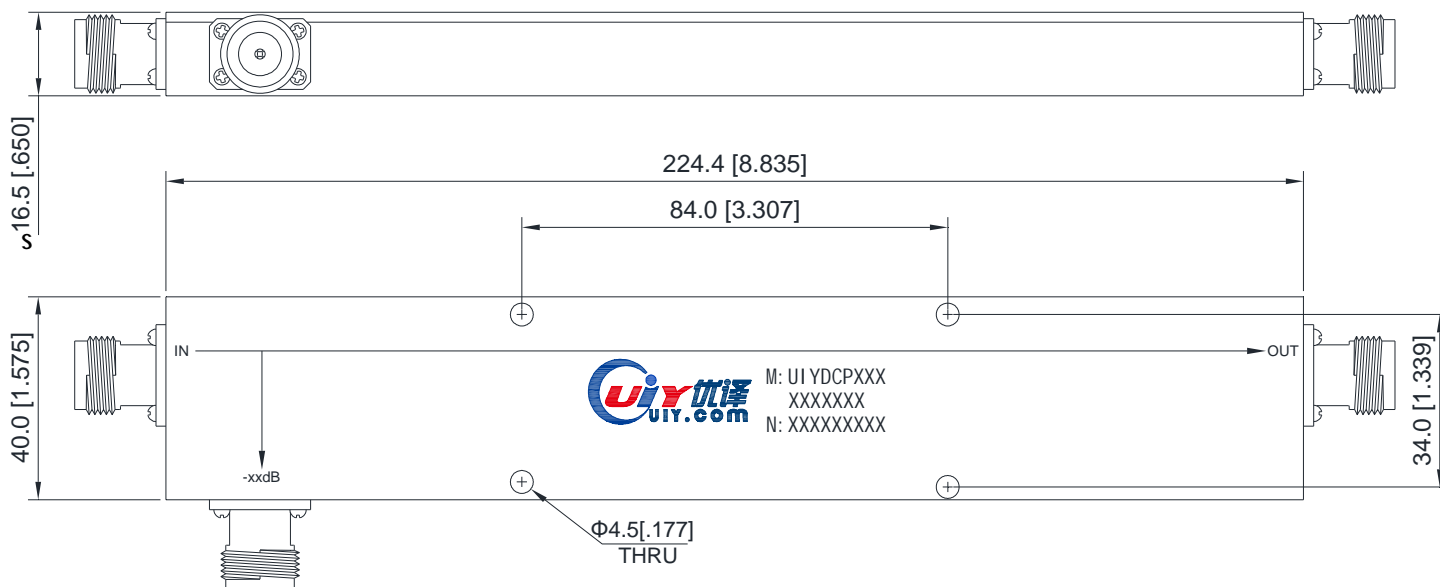
Design Features

- ◆ 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 (MHz)	Nominal Coupling(dB)	IL. (dB)	Directivity (dB)Min	VSWR	Power (W)	Connector Type	Temp. (°C)
UIYDCP22440A350T2700C5NF	350 ~ 2700	5±1.0	2.05	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C6NF	350 ~ 2700	6±1.0	1.7	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C7NF	350 ~ 2700	7±1.0	1.4	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C10NF	350 ~ 2700	10±1.2	0.8	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C15NF	350 ~ 2700	15±1.2	0.35	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C20NF	350 ~ 2700	20±1.5	0.25	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C25NF	350 ~ 2700	25±1.5	0.2	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C30NF	350 ~ 2700	30±2.0	0.2	18	1.3	200	N-F	-35~+65
UIYDCP22440A350T2700C40NF	350 ~ 2700	40±2.0	0.2	12	1.3	200	N-F	-35~+65

Mechanical Drawing



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

Ver. 5.2