

2-4GHz 30KW – Coaxial Circulator

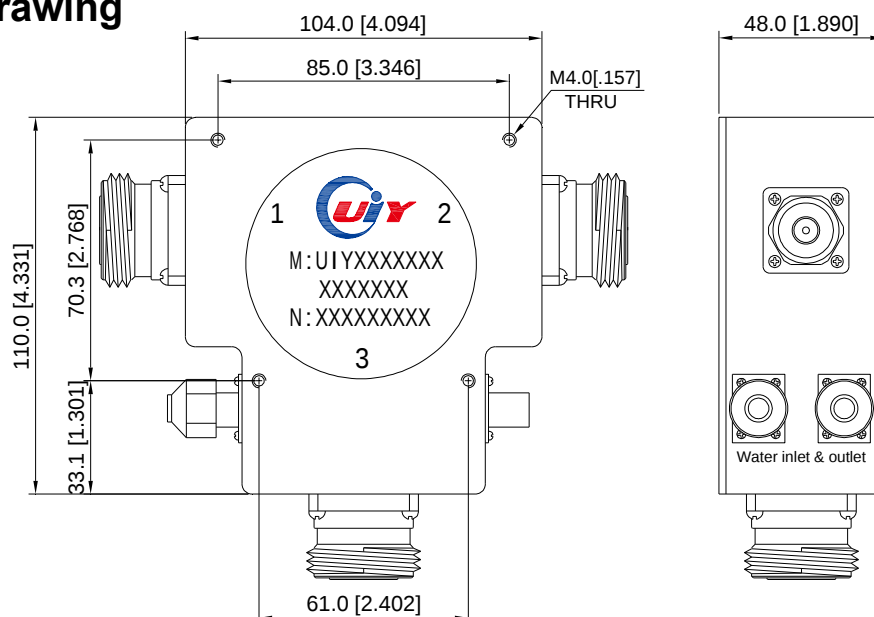
Design Features

- ◆ Can be dual junction or multiple for high isolation.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.

RF Characteristics

Model Number	Freq. Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Average Power	Peak Power	Connector Type	Temp.(°C)
UIYCC104110A2000T2200DF	2000 ~ 2200	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A2200T2400DF	2200 ~ 2400	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A2300T2500DF	2300 ~ 2500	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A2400T2600DF	2400 ~ 2600	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A2500T2700DF	2500 ~ 2700	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A2700T2900DF	2700 ~ 2900	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A2800T3000DF	2800 ~ 3000	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A2900T3100DF	2900 ~ 3100	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A3300T3500DF	3300 ~ 3500	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A3400T3600DF	3400 ~ 3600	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A3600T3800DF	3600 ~ 3800	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85
UIYCC104110A3800T4000DF	3800 ~ 4000	0.4	18	1.3	3KW	30KW	7/16-F	-55 ~ +85

Mechanical Drawing



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

Ver. 5