

100-200MHz 10KW – Coaxial Circulator

Design Features

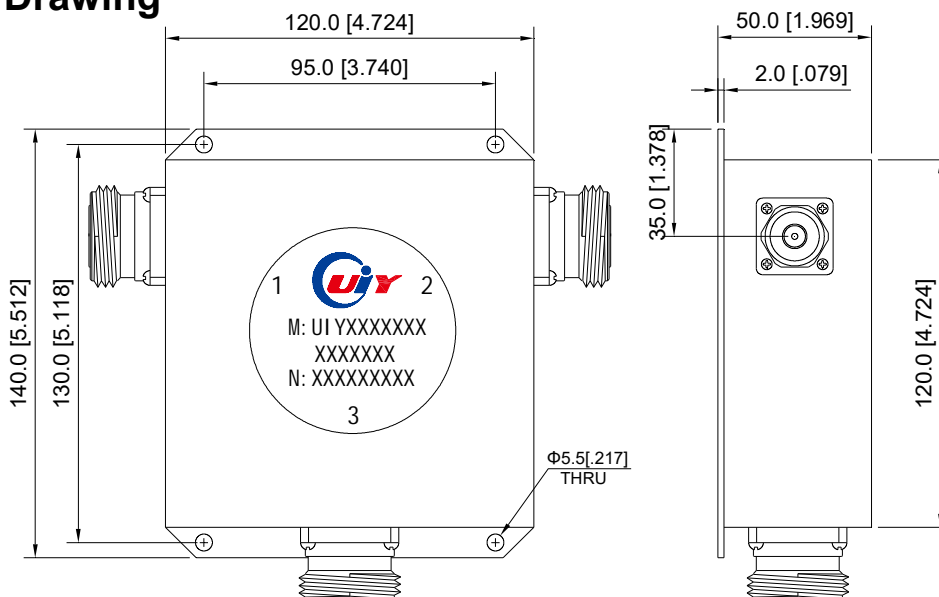
- ◆ Can be dual junction even three for high isolation.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.

RF Characteristics

Model Number	Freq. Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Average Power	Peak Power	Connector Type	Temp.(°C)
UIYCC120140A100T102716F	100 ~ 102	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85
UIYCC120140A106T108716F	106 ~ 108	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85
UIYCC120140A118T121716F	118 ~ 121	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85
UIYCC120140A127T129716F	127 ~ 129	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85
UIYCC120140A136T138716F	136 ~ 138	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85
UIYCC120140A150T153716F	150 ~ 153	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85
UIYCC120140A161T163716F	161 ~ 163	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85
UIYCC120140A186T190716F	186 ~ 190	0.4	23	1.2	1KW	10KW	7/16-F	0 ~ +85

- ² List are specify frequency range and other ranges available.
- ² Please enter below information when inquiry and mark * is must.
- * 1. The specific frequency range
 - * 2. Power handling (Forward, Reverse, Peak, etc.)
 - * 3. Connect type (SMA Male/ Female, N Male/ Female, etc.)
 - 4. Other special request if have (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

Mechanical Drawing



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

Ver. 5