

8 to 18GHz – Microstrip Circulator

Design Features

- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ◆ 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 (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBMC1212A8T18	8.0 ~ 18.0	1.2dB (Typical) 1.7dB (Max)	13dB (Typical) 10dB (Min)	1.6 (Typical) 1.9 (Max)	10	5	Microstrip	-55 ~ +85

² Listed are specific frequency ranges and tailor-made ranges are available.

² Please provide the information below when inquiring and mark * is must.

* 1. The specific frequency ranges

* 2. Power handling (Forward, Reverse, Peak, etc.)

3. Other special requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension etc.)

Mechanical Drawing

