

## 8.4 to 11GHz – Dual Junction Microstrip Circulator

### Design Features

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

### 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)
		Tx-Ant		Ant-Rx		Ant-Tx	Rx-Ant					
		15W	20W	15W	20W							
UIYDMC139A84T11	8.4 ~ 11.0	0.5	0.6	0.9	1.0	19	34	1.3	20	10	Microstrip	-55 ~ +85

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

### Mechanical Drawing

