

## 2.6 to 3.2GHz – 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)
UIYMC1516A26T29	2.6 ~ 2.9	0.5	20	1.25	10	10	Microstrip	-35 ~ +70
UIYMC1516A29T32	2.9 ~ 3.2	0.5	20	1.25	10	10	Microstrip	-35 ~ +70

- <sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.  
<sup>2</sup> Please provide the information below when inquiring and mark \* is required.
- \* 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

