

## 1.9 to 2.6GHz – Microstrip Isolator

### 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)
UIYMI1824A19T21	1.9 ~ 2.1	0.4	20	1.2	10	3	Microstrip	-35 ~ +70
UIYMI1824A2T23	2.0 ~ 2.3	0.4	20	1.2	10	3	Microstrip	-35 ~ +70
UIYMI1824A23T26	2.3 ~ 2.6	0.4	20	1.2	10	3	Microstrip	-35 ~ +70

<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

