

5 to 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)
UIYMI1212A5T56	5.0 ~ 5.6	0.4	20	1.25	10	2	Microstrip	-55 ~ +85
UIYMI1212A5T6	5.0 ~ 6.0	0.5	20	1.3	10	2	Microstrip	-55 ~ +85
UIYMI1212A52T58	5.2 ~ 5.8	0.4	20	1.25	10	2	Microstrip	-55 ~ +85
UIYMI1212A55T6	5.5 ~ 6.0	0.4	20	1.2	10	2	Microstrip	-55 ~ +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. Other special request if have (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

Mechanical Drawing

