

7 to 9GHz – 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)
UIYMI88A7T75	7.0 ~ 7.5	0.5	20	1.25	10	1	Microstrip	-55 ~ +85
UIYMI88A75T8	7.5 ~ 8.0	0.5	20	1.25	10	1	Microstrip	-55 ~ +85
UIYMI88A8T85	8.0 ~ 8.5	0.5	20	1.25	10	1	Microstrip	-55 ~ +85
UIYMI88A7T9	7.0 ~ 9.0	0.5	18	1.3	10	1	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

