

## Microstrip Circulator

Part Number: KTMC-1202A8

### Key Features

- Frequency Range: 10GHz - 18GHz
- Good Consistency
- Small Size, High Precision
- High Isolation, Low Insertion Loss
- Wide Operating Temperature Range: -40°C~+85°C
- Widely Used in Various Millimeter Wave Radar & TR Components

### Electrical Specifications at Room (25°C±5°C) Temperature

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Direct Path Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Connector Type
KTMC-1202A8	10 - 18	full	0.8	14	1.50	GWB

### Electrical Specifications at -40°C~+85°C Temperature

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Direct Path Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Connector Type
KTMC-1202A8	10 - 18	full	0.9	13	1.60	GWB

### Mechanical Dimensions (mm)

