

## Waveguide Isolators

Part Number: KTWI620-15A

### Key Features

- Broad Frequency Range: 51GHz - 59GHz
- High Isolation, Low Insertion Loss, Small Size
- Wide Operating Temperature Range : -40°C~+85°C
- Commercial, Military and Space Applications

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

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Waveguide Type
KTWI620-15A	51 - 59	full	0.8	15	1.45	WR14

### Electrical Specifications at -30°C~+70°C Temperature

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Waveguide Type
KTWI620-15A	51 - 59	full	0.9	14	1.50	WR14

### Mechanical Dimensions (mm)

