

Surface Mount Isolators

Part Number: KTSI-302S03

Key Features

- Vibration Resistance, Shock Resistance
- Compact Structure, Small Size
- High Frequency Characteristic
- High Production Efficiency
- Operating Temperature Range : -40°C~+85°C
- Widely Used in All Kinds of Base Stations, Small Power Amplifier etc.

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

Part Number	Freq. Range (GHz)	Bandwidth (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Load Power (W)	Connector Type
KTSI-302S03	3.3 - 3.8	full	0.4	20	1.25	100	SMD

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

Part Number	Freq. Range (GHz)	Bandwidth (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Load Power (W)	Connector Type
KTSI-302S03	3.3 - 3.8	full	0.5	18	1.30	100	SMD

Mechanical Dimensions (mm)

