

Drop-in Isolators

Part Number: KTDI-902M3

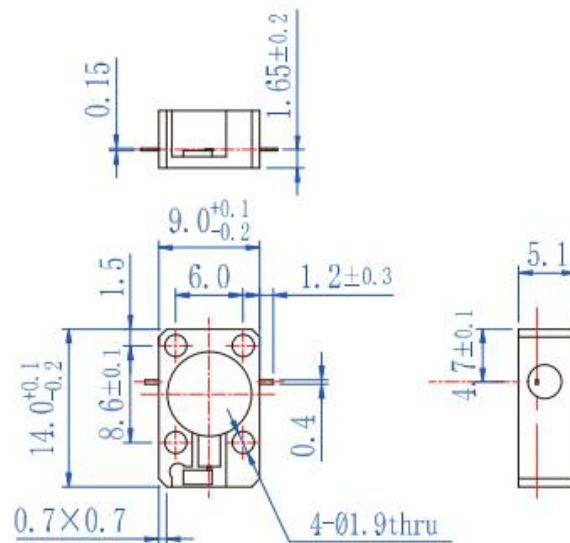
Key Features

- Frequency Range: 6GHz-17GHz
- Low Insertion Loss, High Isolation
- Small Size, Good Performance
- Wide Operating Temperature Range : -40℃~+85℃
- Commercial, Military and Space Applications

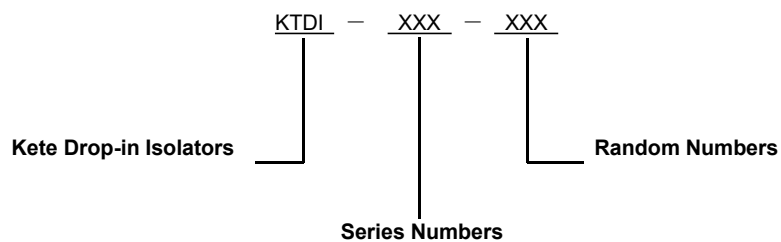
Electrical Specifications at Room (25℃±5℃) Temperature

Part Number	Freq. Range (GHz)	Relative Bandwidth	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Reverse Power (W)	Connector Type
KTDI-902M3	6 - 17	5%	0.4	20	1.25	10	TAB

Mechanical Dimensions (mm)



HOW TO ORDER



Drop-in Isolators

Part Number: KTDI-902M3

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.	Reverse Power (W)	Connector Type
KTDI-902M3	7.1 - 8.5	full	0.4	20	1.25	20	TAB

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

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Reverse Power (W)	Connector Type
KTDI-902M3	7.1 - 8.5	full	0.45	18	1.30	20	TAB

Mechanical Dimensions (mm)

