

Microstrip Dual Junction Circulator

Part Number: KTMC-902AS10

Main Features:

- ☐ Frequency Range: 8GHz - 12GHz
- ☐ Small Size, Low Profile, Compact Design
- ☐ High Isolation, Low Insertion Loss
- ☐ Wide Operating Temperature : -55℃~+85℃
- ☐ Commercial, Military and Space Applications

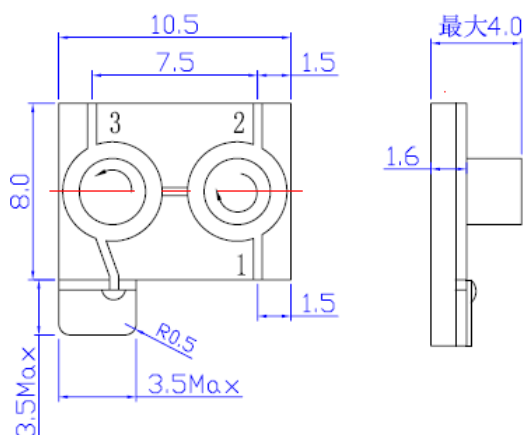
Electrical Specifications at Room Temperature:

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Forward /Reverse Power (dBm)	Dimension (mm)
KTMC-902AS10	8 - 12	full	0.6(2-1) 1.1(1-3)	12(1-2) 16(3-2) 30(3-1)	1.40	43/41	10.5*8*4

Electrical Specifications at -55℃~+85℃ Temperature:

Part Number	Freq. Range (GHz)	Bandwidth Max. (MHz)	Insertion Loss Max. (dB)	Isolation Min. (dB)	VSWR Max.	Forward /Reverse Power (dBm)	Dimension (mm)
KTMC-902AS10	8 - 12	full	0.7(2-1) 1.2(1-3)	10(1-2) 14(3-2) 27(3-1)	1.50	43/41	10.5*8*4

Mechanical Dimensions (mm):





HOW TO ORDER

