

## PART NO. : WVX-4950M-100A33

### ◆ APPLICATION

> 4.9GHz Band System

### ◆ FEATURE

> High Reliability  
> **RoHS Compliant**

### ◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (MHz)	4,900~5,000
Operating Bandwidth(MHz)	100
Insertion Loss @Center Frequency(Fc)	1.5dB Max
Ripple in BW	1.0dB Max
V.S.W.R.	2 Max.
Rejection	35dB Min. @ 4,450 MHz 35dB Min. @ 4,760 MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

### ◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-30°C to +80°C
Dimension	8.6 X 4.5 X 3.0 (mm)
Resonator Poles	3Poles

## ◆ OUTLINE DRWAING

