

## PART NO. : WVX-942.5A-35A34

### ◆ APPLICATION

942.5MHz Band System

### ◆ FEATURE

- > High Reliability
- > **RoHS Compliant**

### ◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	942.5
Operating Bandwidth(MHz)	Fo ± 17.5
Insertion Loss in BW	3.2 dB Max.
Ripple in BW	1.6 dB Max.
Return Loss	10dB Min.
Rejection	15dB Min. @915MHz 10dB Min. @970MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

### ◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Dimension	13.0 x 14.5 x 3.8 (mm)
Filter Type / Poles	Discrete Type BPF / 3mm 4Poles

## ◆ OUTLINE DRWAING

