

## PART NO. : WVX-1747.5A-75A34

### ◆ APPLICATION

1747.5MHz Band System

### ◆ FEATURE

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

### ◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	1747.5
Operating Bandwidth(MHz)	Fo ± 37.5
Insertion Loss in BW	2.5 dB Max.
Ripple in BW	1.2 dB Max.
Return Loss	10dB Min.
Rejection	15dB Min. @1805MHz 15dB Min. @1827.5MHz
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 13.5 x 3.8 (mm)
Filter Type / Poles	Discrete Type BPF / 3mm 4Poles

## ◆ OUTLINE DRWAING

