

PART NO. : WVX-897.5P-35A86

◆ APPLICATION

> EGSM Band System Bandpass Filter

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (MHz)	880~915
Operating Bandwidth(MHz)	35
Insertion Loss @Center Frequency(Fc)	3.0dB Max
Ripple in BW	2.5dB Max
Return Loss	15dB Min.
Rejection	15dB Min. @ 920MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-30°C to +80°C
Dimension	28.0 X 17.0 X 9.2 (mm)
Filter Type / Resonator Pole	Monoblock PCB / 8mm 6 Pole

