

PART NO. : WVX-836.5M-25A43

◆ APPLICATION

836.5MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	836.5
Operating Bandwidth(MHz)	25
Insertion Loss in BW	3.0 dB Max.
Ripple in BW	1.0 dB Max.
Return Loss	10dB Min.
Rejection	30dB Min. @790MHz 15dB Min. @799~804MHz 12dB Min. @869~894MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Dimension	8.3 x 8.6 x 3.7 max. (mm, ±0.3mm)
Filter Type / Poles	Monoblock Type BPF / 4mm 3Poles

◆ OUTLINE DRWAING

