

PART NO. : WVX-815.5A-19A46

◆ APPLICATION

815.5MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency (MHz)	815.5
Operating Bandwidth(MHz)	$F_o \pm 9.5$
Insertion Loss in BW	3.5 dB Max.
Ripple in BW	1.0 dB Max.
Return Loss	15dB Min.
Rejection	30dB Min. @ $F_o \sim 737\text{MHz}$ 55dB Min. @743~761MHz 55dB Min. @852~871MHz 30dB Min. @1850~1910MHz
Input Power	3 Watt Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Dimension	26.0 x 24.0 x 5.0 (mm)
Filter Type / Poles	Discrete Type BPF / 4mm 6Poles

◆ OUTLINE DRWAING

