

PART NO. : WVC-6187.5B-475M01

◆ APPLICATION

> 5950MHz ~ 6425MHz Band System

◆ FEATURE

> High Reliability
> RoHS Compliant

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (MHz)	5950 ~ 6425
Operating Bandwidth(MHz)	475
Insertion Loss	0.5dB Max
Ripple	0.5dB Max
Return Loss	15dB Min
Rejection	35dB Min @ 5725MHz 35dB Min @ 6650MHz 60dB Min @ DC ~ 5025MHz 60dB Min @ 7350MHz ~ 20000MHz
Input Power	10W CW MaxAvg
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	75.0 x 40.0 x 15.5 (Unit:mm)
Mounting Points	See Outline Drawing
RF Connector	SMA Female Connector
Connector Position	See Outline Drawing
Finish	Black Color Epoxy Coating

◆ OUTLINE DRAWING

