

PART NO. : WVC-2450B-100M02

◆ APPLICATION

> 2400MHz~2500MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	2400MHz ~ 2500MHz
Operating Bandwidth	100MHz
Passband Insertion Loss	0.4dB Max
Pass Band Ripple	0.2dB P.T.P
Return Loss	20.0dB Min
Rejection	50dBc Min @ 3000MHz ~ 6000MHz 50dBc Min @ DC ~ 2200MHz
Power Handling	50W CW Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-40°C to +85°C
Non-Operating Temperature Range	-55°C to +95°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	113.0 x 29.0 x 28.0 Max (Unit:mm)
Mounting Points	See Outline Drawing
RF Connector	All Port : SMA Female Connector
Connector Position	See Outline Drawing
Finish	Gray Color Epoxy Coating Bottom : Not painted(ALODINE per mil-c-5541, class 1A)

◆ OUTLINE DRWAING

