

PART NO. : WVC-1437.5B-21M01

◆ APPLICATION

> for 1.5GHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	1427MHz ~ 1448MHz
Insertion Loss	1.0dB Max
Return Loss	18.0dB Min
Attenuation	8dB Min @ 1423MHz, 1452MHz 16dB Min @ 1420MHz, 1455MHz 43dB Min @ 1403MHz, 1472MHz 60dB Min @ 1387MHz, 1488MHz
IM3	IM3<-125 dBm @2*33dBm Input
In/Out Impedance	50 Ohms nominal
Power Handling(CW)	2W

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	0°C to +40°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	147.0 mm x 100.0 mm x 41.0 mm
RF Connector	N Female Connector
Finish	Black color epoxy coating

◆ OUTLINE DRWAING

