

## PART NO. : WVC-815B-18M01

### ◆ APPLICATION

> for TETRA 800MHz RX Band System

### ◆ FEATURE

> High Reliability  
> **RoHS Compliant**

### ◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	806MHz ~ 824MHz
Center Frequency	F0 = 815MHz
Insertion Loss	1.2dB Max
Return Loss, All Ports	22.0dB Min
Rejection at +36MHz From Fo	75dB Min
In/Out Impedance	50 Ohms nominal
Power Handling(CW)	150W CW, 1KW Peak
PIM	<-115dBm

### ◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-30°C to +70°C

### ◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	120.0 mm x 82.0 mm x 69.0(Max) mm
RF Connector	N Female Connector
Finish	Black color epoxy coating

## ◆ OUTLINE DRWAING

