

PART NO. : WVC-1090B-20M01

◆ APPLICATION

> for 1090MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency	1090MHz
3dB Bandwidth	20MHz(22.2MHz Typ.)
Insertion Loss	1.0dB dBa(0.87dBa Typ.)
Return Loss	14.0dB Min
Stopband Attenuation	21dBc(23.44dBc Typ.) @1070MHz 133dBc(148.32dBc Typ.) @2010MHz 60dBc Min @1635MHz
Input Power	10W CW
In/Out Impedance	50 Ohms nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-10°C to +50°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	91.44 mm x 25.40 mm x 79.756 mm 3.60 inches x 1.00 inches x 3.14 inches
RF Connector	N Female Connector
Finish	Black color epoxy coating

◆ OUTLINE DRWAING

