

PART NO. : WVC-8180B-360M01

◆ APPLICATION

> for 8000MHz ~ 8360MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	8000MHz ~ 8360MHz
Insertion Loss	1.0dB Max @ 8180MHz 3.0dB Max @ Band Edge
Rejection	20dB Min, 25dB Typ. @ 8400MHz ~ 8450MHz 25dB Min @ DC ~ 7900MHz
Return Loss	15dB Min
Power	15W CW Max
In/Out Impedance	50 Ohms nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-40°C to +60°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	83.0 x 44.0 x 13.0 (unit:mm)
RF Connector	SMA Female Connector
Finish	Black Color Epoxy Coating

◆ OUTLINE DRAWING

