

PART NO. : WVC-9750B-1500M01

◆ APPLICATION

> System for 9750MHz Band

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	9,000MHz ~ 10,500MHz
Insertion Loss	1.6dB Max
VSWR	1.5:1 Max @ 9,000MHz ~ 10,500MHz
Rejection	3dB Min @ 8970MHz 3dB Min @ 10530MHz 22dB Min @ 8902MHz 42dB Min @ 8802MHz 22dB Min @ 10597MHz 42dB Min @ 10700MHz
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

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

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	4.0 x 1.5 x 0.75 (Unit : inch) 101.6 x 38.1 x 19.05 (Unit : mm)
Mounting Points	See Outline Drawing
RF Connector	Input : SMA Female Connector Output : SMA Male Connector
Connector Position	See Outline Drawing
Finish	Black color epoxy coating

◆ OUTLINE DRAWING

