

PART NO. : WVC-9970B-20M01

◆ APPLICATION

> System for 9970MHz Band

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Center Frequency	9,970MHz
Bandwidth	20MHz
Insertion Loss	6.5dB Max @9960MHz ~ 9980MHz
VSWR	1.3:1 Max @ 9,960MHz ~ 9,980MHz
Rejection	50dB Min @ 9920MHz 50dB Min @ 10020MHz
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-55°C to +85°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	45.0 x 31.0 x 12.0 (Unit : mm)
Mounting Points	See Outline Drawing
RF Connector	Input : SMA Female Connector Output : SMA Female Connector
Connector Position	See Outline Drawing
Finish	Black color epoxy coating

◆ OUTLINE DRAWING

