

PART NO. : WVC-1700B-40M01

◆ APPLICATION

> for 1700MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	1680MHz ~ 1720MHz
Insertion Loss	0.5dB Max
VSWR	1.5:1 Max
Attenuation	150dB Min @860MHz
2 nd Harmonics	160dBc Min when a signal of 850 MHz with a power of 1 Watt is injected at the input
In/Out Impedance	50 Ohms nominal
Power Handling(CW)	1W

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-10°C to +60°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	130 mm x 30 mm x 30 mm
RF Connector	SMA Female Connector
Finish	Black color epoxy coating

CAVITY BPF

◆ OUTLINE DRWAING

