

CAVITY NOTCH FILTER

PART NO. : WVR-2140B-60M01

◆ APPLICATION

> UMTS Band System

◆ FEATURE

> High Reliability

> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Reject Frequency Range	2110MHz ~ 2170MHz
Rejection	40dB Min @ 1922.6MHz ~ 1977.4MHz
3dB BW	3dB BW = C.F. $\pm$ 35MHz
Insertion Loss	2.0dB Max @ 1805 ~ 2090MHz, 2190MHz ~ 2300MHz
VSWR	1.5:1 Max @ 1805 ~ 2090MHz, 2190MHz ~ 2300MHz
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-30°C to +70°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	176.0 x 68.0 x 49.0 Max (Unit:mm)
Mounting Points	See Outline Drawing
RF Connector	All Ports : N Female Connector
Connector Position	See Outline Drawing
Finish	Black color epoxy coating

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◆ OUTLINE DRWAING

