

CAVITY NOTCH FILTER

PART NO. : WVR-897.6B-30.2M01

◆ APPLICATION

> 897.6MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Reject Frequency Range	882.6MHz ~ 912.4MHz
Rejection	40dB Min @ 882.6MHz ~ 912.4MHz
3dB BW	3dB BW = C.F. ± 19MHz
Insertion Loss	2.0dB Max @ 772 ~ 872MHz, 923MHz ~ 1023MHz
VSWR	1.5:1 Max @ 772 ~ 872MHz, 923MHz ~ 1023MHz
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

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

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	244.0 x 78.0 x 80.0 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

