

CAVITY NOTCH FILTER

PART NO. : WVR-866.2B-4.6M01

◆ APPLICATION

> for 863.9MHz ~ 868.5MHz Band Rejection System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Reject Frequency Range	863.9MHz ~ 868.5MHz
Rejection	50dB Min
Lower Pass Band	DC ~ 857MHz
Upper Pass Band	874MHz ~ 1800MHz
Insertion Loss	1.0dB Max @ Passband
Return Loss	14.0dB Min @ Passband
In/Out Impedance	50 Ohms nominal
Maximum Average Power	1W CW Max

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	+18°C to +40°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	176.0 mm x 68.0mm x 58.0 mm
RF Connector	SMA Female Connector
Finish	Black color epoxy coating

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◆ OUTLINE DRAWING

