

PART NO. : WVC-862.5B-55M02

◆ APPLICATION

> For GSM850MHz

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	835MHz ~ 890MHz
Bandwidth	55MHz
Insertion Loss	1.0dB Typical 1.3dB Max
Return Loss	18.0dB Min
Rejection	30dB Min @895MHz ~ 910MHz
Average Power Rating	1W CW Max
DC Bypass	Yes(IN1 – Out1, IN2 – OUT2)
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-20°C to +50°C
Application	Indoor

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	170.0 x 128.0 x 45.0 (unit:mm)
Mounting Points	Refer to Outline drawing
RF Connector	IN Port: SMA Female Connector OUT Port : SMA Female Connector
Connector Position	See Outline Drawing
Finish	Black Color Epoxy Coating

◆ OUTLINE DRAWING

