

CIRCULATOR(COAXIAL)

PART NO. : WVQ-2100M-600BW01

◆ APPLICATION

> 1.8GHz ~ 2.4GHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

| ITEM | SPECIFICATION |
|------------------------|-----------------|
| Frequency Range (MHz) | 1800 ~ 2400MHz |
| Insertion Loss | 0.5 dB Max. |
| Isolation(dB) | 18 dB Min. |
| VSWR | 1.25:1 Max. |
| Average Power | 100 Watts Max. |
| Impedance | 50 Ohms Nominal |

◆ ENVIRONMENTAL SPECIFICATIONS

| ITEM | SPECIFICATION |
|-----------------------------|---------------|
| Operating Temperature Range | -40°C to+70°C |

◆ MECHANICAL SPECIFICATIONS

| ITEM | SPECIFICATION | Note |
|--------------------|----------------------------------|-----------------------|
| Dimension | 32.0 x 32.0 x 15.0 Max (Unit:mm) | Tolerance : ±0.2mm |
| Mounting Points | See Outline Drawing | |
| RF Connector | All Ports : SMA Female Connector | |
| Connector Position | See Outline Drawing | |

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◆ OUTLINE DRWAING

