

ISOLATOR (COAXIAL)

PART NO. : WVI-3800M-800BW01

◆ APPLICATION

> 3.4GHz ~ 4.2GHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

| ITEM | SPECIFICATION |
|----------------------------|-----------------|
| Frequency Range (GHz) | 3.4 ~ 4.2 |
| Insertion Loss | 0.4dB Max |
| VSWR | 1.25:1 Max |
| Isolation(dB) | 20dB Min |
| Forward Power(w_{max}) | 50 |
| Reverse Power(w_{max}) | 10 |
| Impedance | 50 Ohms Nominal |

◆ ENVIRONMENTAL SPECIFICATIONS

| ITEM | SPECIFICATION |
|-----------------------------|----------------|
| Operating Temperature Range | -10°C to +65°C |

◆ MECHANICAL SPECIFICATIONS

| ITEM | SPECIFICATION |
|--------------------|------------------------------|
| Dimension | 26.0 x 16.0 x 15.0 (Unit:mm) |
| Mounting Points | See Outline Drawing |
| RF Connector | Ports : SMA Female |
| Connector Position | See Outline Drawing |

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◆ OUTLINE DRAWING

