

## WVI-829M-262BW01

### Product Feature

- High Reliability
- RoHS Compliant

### Electrical Specifications

<b>Frequency Range(MHz)</b>	698 ~ 960
<b>Insertion Loss</b>	0.5dB Max
<b>VSWR</b>	1.3:1 Max
<b>Isolation(dB)</b>	18dB Min
<b>Forward Power(<math>w_{max}</math>)</b>	100W,(design assurance, to be verifies by customer)
<b>Reverse Power(<math>w_{max}</math>)</b>	10W, (design assurance, to be verified by customer)
<b>Impedance</b>	50 Ohms Nominal

### Environmental Specifications

<b>Operating Temperature Range</b>	0°C to +55°C
<b>Storage Temperature Range</b>	-55°C to +125°C

### Mechanical Specifications

<b>Dimension</b>	35.0 x 38.0 x 20.0 (Unit:mm)	Tolerance : ±0.3mm
<b>Mounting Points</b>	See Outline Drawing	
<b>RF Connector</b>	Input/Out Port : SMA Female Connector	
<b>Connector Position</b>	See Outline Drawing	

# ISOLATOR

## Outline Drawing

