

# POWER SPLITTER(2WAY)

**PART NO. : WV-1.7T2.2G-2WN01**

◆ APPLICATION

> 1700MHz ~ 2200MHz Band System

◆ FEATURE

> High Reliability  
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

| ITEM                  | SPECIFICATION             |
|-----------------------|---------------------------|
| Frequency Range (MHz) | 1700 ~ 2200               |
| Insertion Loss        | 3.3dB Max                 |
| VSWR                  | 1.3: 1 Max                |
| Isolation             | 25.0dB Typ.<br>20.0dB Min |
| Average Power         | 80Watts CW Max            |
| Amplitude Balance     | 0.1dB Max                 |
| Phase Balance         | 2 degrees Max             |
| In/Out Impedance      | 50 Ohms Nominal           |

◆ ENVIRONMENTAL SPECIFICATIONS

| ITEM                        | SPECIFICATION  |
|-----------------------------|----------------|
| Operating Temperature Range | -55°C to +85°C |

◆ MECHANICAL SPECIFICATIONS

| ITEM               | SPECIFICATION                             |
|--------------------|-------------------------------------------|
| Dimension          | 2.50 x 1.50 x 1.0 Max (Unit:mm)           |
| Mounting Points    | See Outline Drawing                       |
| RF Connector       | Input & Output Ports : N Female Connector |
| Connector Position | See Outline Drawing                       |

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## ◆ OUTLINE DRWAING

