

BI-DIRECTIONAL COUPLER

PART NO. : WV-0.8T2.5G-15CP01

◆ APPLICATION

> 800MHz ~2500MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (MHz)	800 ~ 2500
Insertion Loss	0.4dB Max
Coupling Value	15dB±1.0dB
Directivity	20dB Min
VSWR	1.2:1 Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-30°C to +80°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	108.4 x 29.2 x 23.0 Max (Unit : mm)
Mounting Points	See Outline Drawing
RF Connector	Input, Output Port : N Female Connector Coupling Port : N Female Connector
Connector Position	See Outline Drawing
Finish	White Color Chromate

BI-DIRECTIONAL COUPLER

◆ OUTLINE DRWAING

