

POWER SPLITTER(8WAY)

PART NO. : WV-1T2G-8WS01

◆ APPLICATION

> 1.0GHz ~ 2.0GHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (GHz)	1.0 ~ 2.0
Nominal Coupling	9.0dB
Insertion Loss	0.8dB Max
Amplitude Balance	0.4dB Max
Phase Balance	8° Max
VSWR	1.5: 1 Max
Isolation	17.0dB Min
Average Power	Forward : 30W CW Max Reverse : 0.5W CW Max
In/Out Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-30°C to +75°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	117.0 x 97.0 x 14.0 Max (Unit:mm)
Mounting Points	See Outline Drawing
RF Connector	Input & Output Ports : SMA Female Connector
Connector Position	See Outline Drawing
Finish	White Color Chromate

