

CAVITY MULTIPLEXER

PART NO. : WV-5MUL-COM04

◆ APPLICATION

> for 700+AWS/850+PCS_

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM		SPECIFICATION
Frequency Range	Channel 1	698MHz ~ 806MHz
	Channel 2	824MHz~894MHz
	Channel 3	1850MHz ~ 2000MHz
	Channel 4	1710MHz ~ 1755MHz , 2110MHz ~ 2155MHz
Insertion Loss		0.5dB Max
Pass band Ripple		0.4dB Max
Return Loss, all ports		20.0dB Min
P1:P2 Isolation		45dB Min
In/Out Impedance		50 Ohms nominal
Input Power Handling(CW)		20W/ Input avg(CW)

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-25°C to +70°C
Storage Temperature	-40°C to +85°C
Operating Humidity	0~90 % Relative

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	202.0mm x 151.0 mm x 66.0mm
RF Connector	N Female Connector
Finish	black color epoxy coating

◆ OUTLINE DRAWING

