

PART NO. : WVC-3100B-400M01

◆ APPLICATION

> for 2900MHz ~ 3300MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range	2900MHz ~ 3300MHz
Insertion Loss	0.5dB Max (included ripple)
Ripple	0.15dB Max
VSWR	1.25:1 Typ. 1.4: 1 Max
Rejection	50dB Min @ DC ~ 2750MHz 50dB Min @ 3450MHz ~ 18GHz
In/Out Impedance	50 Ohms nominal
Power Handling(CW), AVG	50W
Power Handling, Peak	3Kw, 150uS(pulse width), Duty cycle 15 %

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature	-40°C to +70°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	150.0 mm x 95.0 mm x 39.0 mm
RF Connector	Input : N Female Connector
Weight	Apprx. 650gs
Finish	Black color epoxy coating

◆ OUTLINE DRWAING

