

ISOLATOR (COAXIAL)

PART NO. : WVI-12.5G-5GBW03

◆ APPLICATION

> 10GHz~15GHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (GHz)	10 ~ 15
Insertion Loss	0.5dB Max
VSWR	1.25:1 Max
Isolation(dB)	20dB Min
Forward Power(w_{max})	30
Reverse Power(w_{max})	10
Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-10°C to +80°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION
Dimension	20.0 x 12.0 x 13.0 Max (Unit:mm)
Mounting Points	See Outline Drawing
RF Connector	Input/Out Port : A-Type (SMA M/F), B-Type (SMA F/M), C-Type (SMA M/M), D-Type (SMA F/F)
Connector Position	See Outline Drawing

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◆ OUTLINE DRWAING

