

ISOLATOR (COAXIAL)

PART NO. : WVI-15.8G-4GBW01

◆ APPLICATION

> 13.8GHz~17.8GHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (GHz)	13.8 ~ 17.8
Insertion Loss	0.5dB Max
VSWR	1.25:1 Max
Isolation(dB)	18dB Min
Forward Power(w_{max})	30
Reverse Power(w_{max})	5
Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-20°C to +65°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 : SMA Female Connector
Connector Position	See Outline Drawing

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◆ OUTLINE DRWAING

