

ISOLATOR (DROP-IN)

PART NO. : WVI-1842.5M-75BW02

◆ APPLICATION

> 1805MHz ~ 1880MHz Band System

◆ FEATURE

> High Reliability
> **RoHS Compliant**

◆ ELECTRICAL SPECIFICATION

ITEM	SPECIFICATION
Frequency Range (MHz)	1805 ~ 1880
Insertion Loss	0.3dB Max
VSWR	1.2:1 Max
Isolation(dB)	23dB Min
Forward Power(w_{max})	100
Reverse Power(w_{max})	100
Impedance	50 Ohms Nominal

◆ ENVIRONMENTAL SPECIFICATIONS

ITEM	SPECIFICATION
Operating Temperature Range	-30°C to +70°C

◆ MECHANICAL SPECIFICATIONS

ITEM	SPECIFICATION	Note
Dimension	25.4 x 31.7 x 10.0 Max (Unit:mm)	Tolerance : ±0.2mm
Mounting Points	See Outline Drawing	
RF Connector	Input/Out Port : Drop In	
Connector Position	See Outline Drawing	

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◆ OUTLINE DRWAING

