Circulator

WVQ-4700M-600BW29

Product Feature

- High Reliability
- RoHS Compliant
- 4400MHz~5000MHz System

Electrical Specifications

Frequency Range	4400MHz ~ 5000MHz
Insertion Loss	0.4 dB Max. @ +20°C ~ +30°C 0.5 dB Max. @ -30°C ~ +75°C
Isolation	20.0 dB Min. @ +20°C ~ +30°C 18.0 dB Min. @ -30°C ~ +75°C
VSWR	1.25:1 Max @ +20°C ~ +30°C 1.3:1 Max. @ -30°C ~ +75°C
Average Power	100W CW Max
Transmission Direction	Clockwise
In/Out Impedance	50 Ohms Nominal

Environmental Specifications

Operating Temperature	-30°C ~ +75°C

Mechanical Specifications

Dimension	19.0 x 19.0 x 8.6 (Unit: mm)
Mounting Points	See Outline Drawing
RF Connector	RF Port : Drop In
Connector Position	See Outline Drawing

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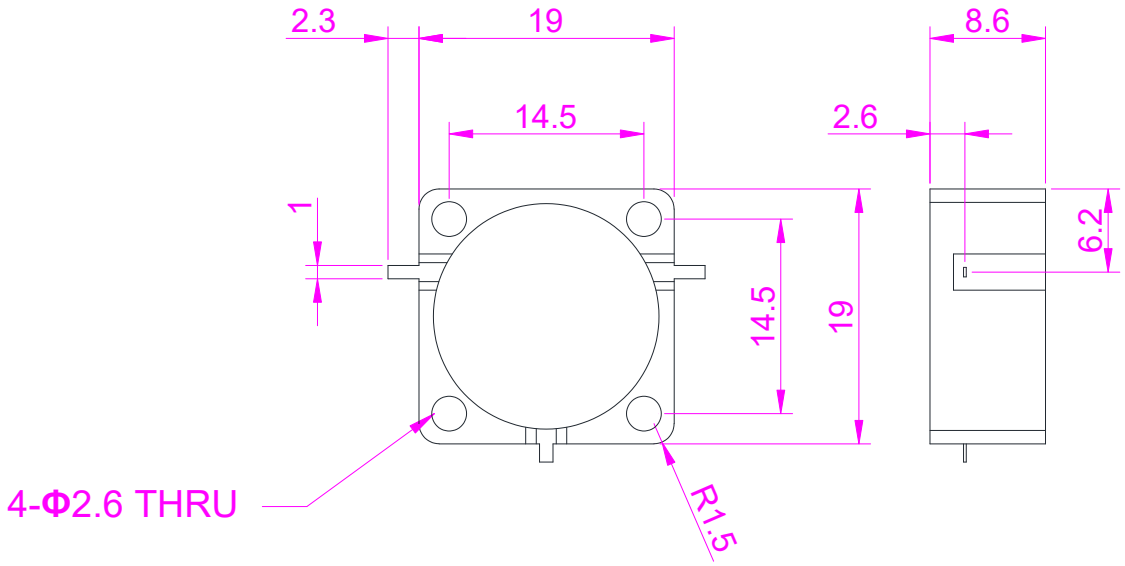
Outline Drawing