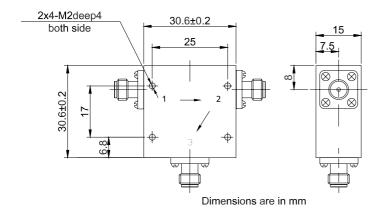


Datasheet

Circulator with 15dB Isolation from 2GHz to 6GHz | 20 Watts with SMA Female

P/N: GCN020060-20W-SMF





Product Configuration Cable

Connector 1 Series **SMA** Connector 2 Series SMA Connector 1 Polarity Standard Standard Connector 2 Polarity Connector 1 Gender Female Female Connector 2 Gender Connector 1 Impedance (Ohm) 50 Connector 2 Impedance (Ohm) 50

Mechanical Data

Connector 1 Body Material Brass
Connector 1 Body Plating Gold
Connector 2 Body Material Brass
Connector 2 Body Plating Gold
Weight (g) 64
Body Material Aluminum
Body Plating Oxidation

External body material Nickel plated iron

(388)251-2240

- sales@gwavetech.com
- © 87 Patricia Ct, Mountain View, CA 94041



Datasheet

Circulator with 15dB Isolation from 2GHz to 6GHz | 20 Watts with SMA Female

P/N: GCN020060-20W-SMF

Electrical	SD	eciti	cati	ons

Power, Max Input (Watts)	20
Insertion Loss	≤ 0.7dB
VSWR / Return Loss	≤1.45
Frequency	2~6GHz

Frequency Range 2GHz~6GHz

Isolation Min.(dB)

Direction Clockwise: $1 \rightarrow 2 \rightarrow 3$

Enviromental Specifications

RoHS Compliant Yes

Operating Temperature Range 0°C to +60 $^{\circ}\text{C}$ Storage Temperature Range -40°C to +85 $^{\circ}\text{C}$

Test Data

