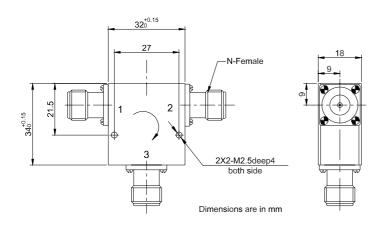


Datasheet

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

P/N: GCN020060-20W-NF





Product Configuration

Connector 1 Series Ν Connector 2 Series Ν 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 Nickel Connector 2 Body Material **Brass** Connector 2 Body Plating Nickel 140 Weight (g) **Body Material** Aluminum Oxidation **Body Plating** External body material Nickel plated iron

Gwave Technology Inc

(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 N Female

P/N: GCN020060-20W-NF

Electrical Specifications

VSWR / Return Loss ≤1.45
Insertion Loss ≤ 0.8dB
Power, Max Input (Watts) 20

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

