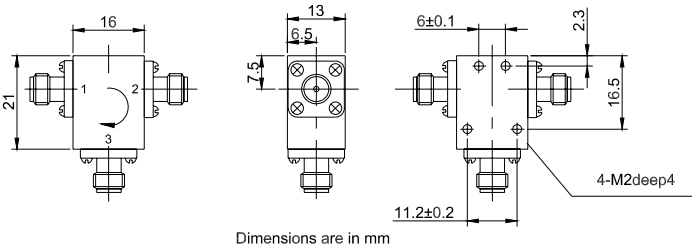
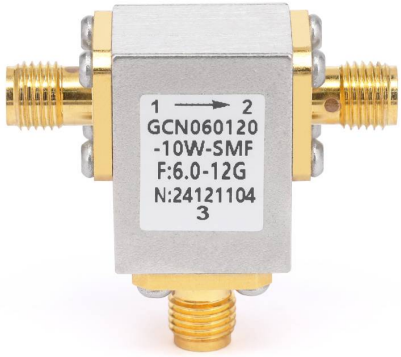
Datasheet

Circulator with 18dB Isolation from 6GHz to 12GHz | 10 Watts with SMA Female

P/N: GCN060120-10W-SMF





Product Configuration

Connector 1 Series	SMA
Connector 2 Series	SMA
Connector 1 Polarity	Standard
Connector 2 Polarity	Standard
Connector 1 Gender	Female
Connector 2 Gender	Female
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)	25
Body Material	Aluminum
Body Plating	Oxidation
External body material	Nickel plated iron

Gwave Technology Inc

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Circulator with 18dB Isolation from 6GHz to 12GHz | 10 Watts with SMA Female

P/N: GCN060120-10W-SMF

Electrical Specifications

Frequency	6~12GHz
VSWR / Return Loss	≤1.30
Insertion Loss	≤ 0.4dB
Power, Max Input (Watts)	10
Isolation Min.(dB)	18
Direction	Clockwise:1→2→3

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-30 ºC to +70 ºC
Storage Temperature Range	-40 ºC to +85 ºC

Test Data

