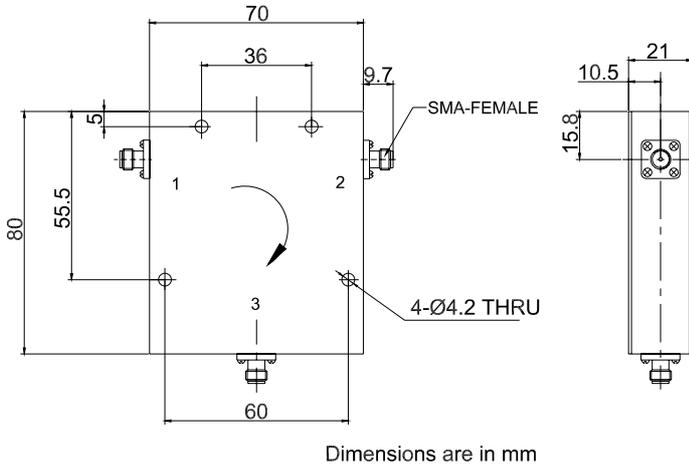


**Circulator with 15dB Isolation from 1GHz to 2GHz | 30 Watts with SMA Female**

**P/N: GCN010020-30W-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)	425
Body Material	Aluminum
Body Plating	Oxidation
External body material	Nickel plated iron

**Circulator with 15dB Isolation from 1GHz to 2GHz | 30 Watts with SMA Female**

P/N: GCN010020-30W-SMF

**Electrical Specifications**

Frequency	1~2GHz
VSWR / Return Loss	≤1.40
Insertion Loss	≤ 0.7dB
Power, Max Input (Watts)	30
Frequency Range	1GHz~2GHz
Isolation Min.(dB)	15
Direction	Clockwise:1→2→3

**Environmental Specifications**

RoHS Compliant	Yes
Operating Temperature Range	0°C to +60 °C
Storage Temperature Range	-40 °C to +85 °C

**Test Data**

