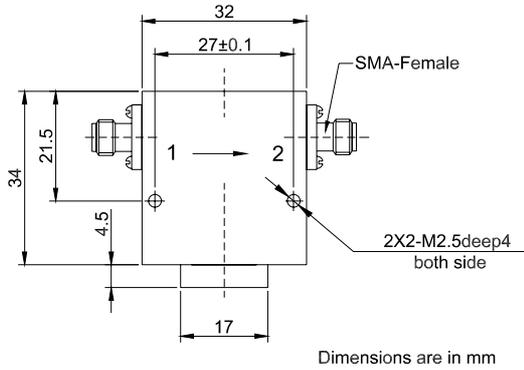


## Isolator with 18dB Isolation from 2GHz to 4GHz | 20 Watts with SMA Female

P/N: GIS-020040-SMF



### Product Configuration

Connector-In Series	SMA
Connector-In Polarity	Standard
Connector-In Gender	Female
Connector-In Impedance (Ohm)	50
Connector-Out Series	SMA
Connector-Out Polarity	Standard
Connector-Out Gender	Female
Connector-Out Impedance (Ohm)	50

### Mechanical Data

Weight (g)	81
Body Material	Aluminum
Body Plating	Oxidation
Connector In Body Material	Brass
Connector In Body Plating	Gold
Connector Out Body Material	Brass
Connector Out Body Plating	Gold
External body material	Nickel plated iron

## Isolator with 18dB Isolation from 2GHz to 4GHz | 20 Watts with SMA Female

P/N: GIS-020040-SMF

### Electrical Specifications

VSWR / Return Loss	≤ 1.35
Insertion Loss	≤ 0.6dB
Power, Max Input (Watts)	20
Frequency Range	2GHz~4GHz
Isolation Min.(dB)	18

### Environmental Specifications

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

### Test Data

