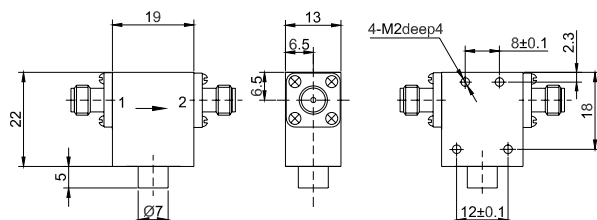


## Isolator with 11dB Isolation from 6GHz to 18GHz, 10 Watts and SMA Female

P/N: GIS060180-SMF



Dimensions are in mm



## Electrical Performance Parameter Table

### Product Configuration

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

## Isolator with 11dB Isolation from 6GHz to 18GHz, 10 Watts and SMA Female

P/N: GIS060180-SMF

### Mechanical Data

|                             |           |
|-----------------------------|-----------|
| Weight (g)                  | 26.5      |
| 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      |

### Environmental Specifications

|                             |                  |
|-----------------------------|------------------|
| RoHS Compliant              | Yes              |
| Operating Temperature Range | -30 °C to +70 °C |
| Storage Temperature Range   | -40 °C to +85 °C |

### Test Data

