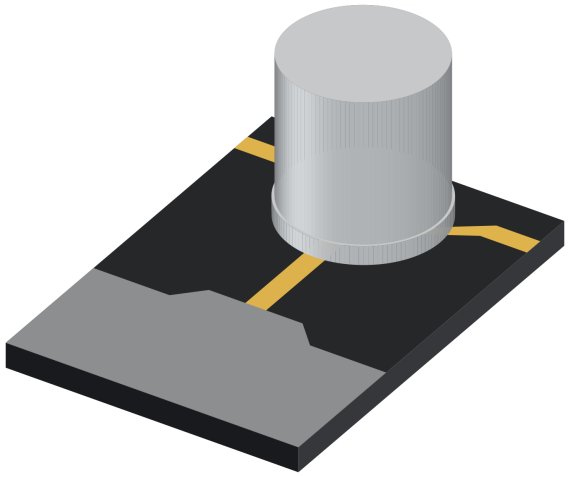
# OG5A017-18-20



## Features

- Microstrip construction
- Frequency range: 18–20 GHz
- Insertion loss: 0.7 dB
- Isolation: 18.0 dB
- Forward power: 10.0 W

## Description

The OG5A017-18-20 is a microstrip isolator for 18–20 GHz. It routes reflected RF power into its termination. The forward and reverse power ratings are listed on page 2.



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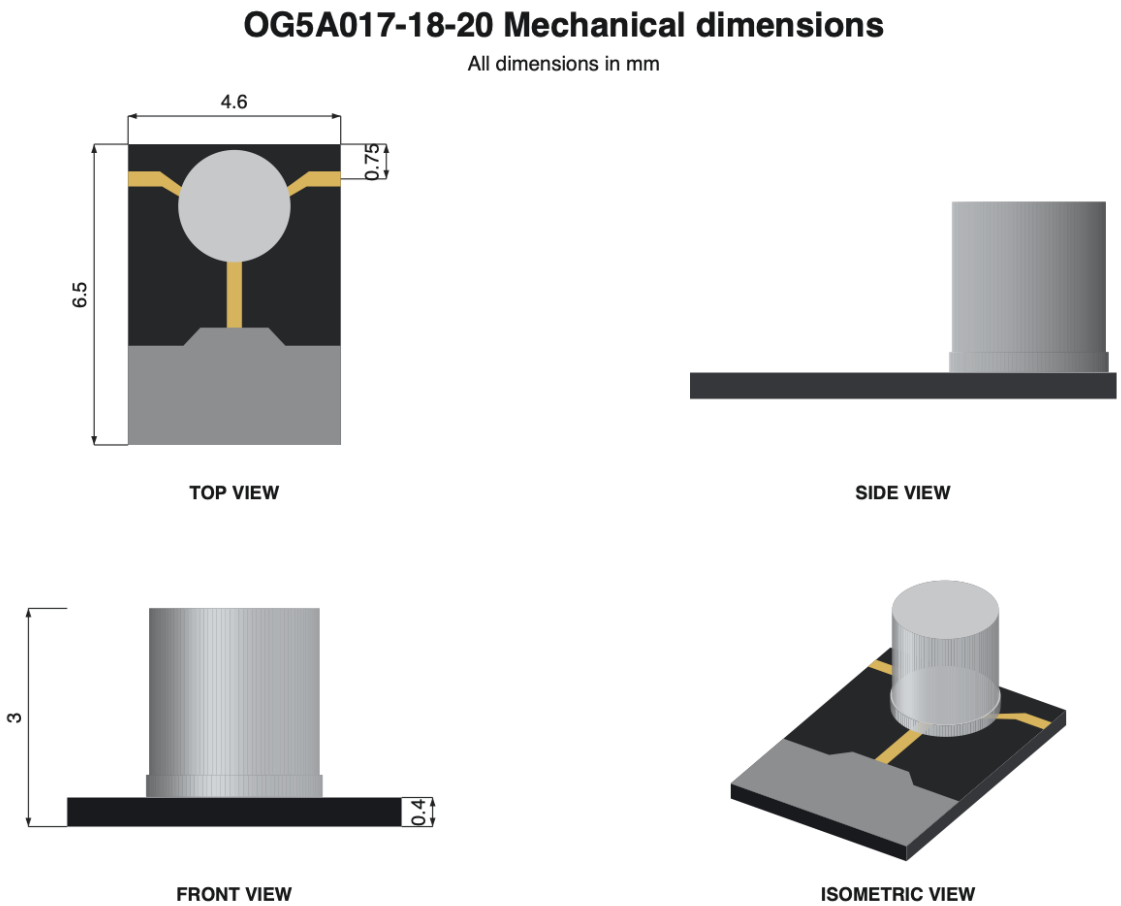
## Technical indicators

| Frequency | Insertion loss | Isolation | VSWR | Forward power | Reverse power |
|---|---|---|---|---|---|
| 18–20 GHz | 0.7 dB | 18.0 dB | 1.30 | 10.0 W | 3.0 W |
| **Operating temp.** | | | | | |
| -55 to +85 °C | | | | | |

## Mechanical dimensions





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