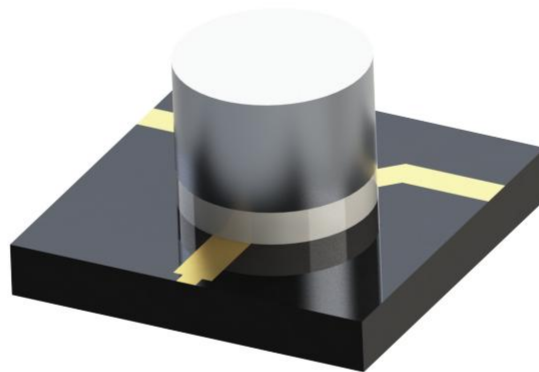




# OH5A137-24-27.5



## Features

- Small size
- Lightweight
- High product consistency
- High reliability
- Customizable
- Aviation and aerospace applications
- Radar and electronic warfare
- Microwave communication
- Microwave test fields

## Description

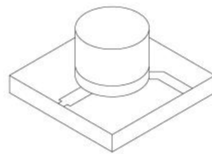
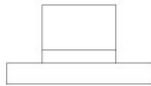
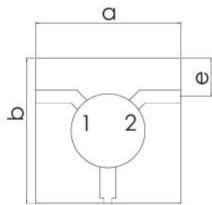
The product named OH5A137 is high-performance microstrip circulator used for impedance matching and decoupling in integrated circuits, providing unidirectional transmission and signal processing functions. They have a simple production process suitable for microstrip hybrid integrated circuits.



## Technical indicators

| Model Number | Freq. (GHz) | Bandwidth | Isolation (dB) | Insertion Loss (dB) | Return Loss (dB) | Power (W) | Reflected Power (W) | a   | b   | c   | d   | e   | Operating Temp (°C) |
|--------------|-------------|-----------|----------------|---------------------|------------------|-----------|---------------------|-----|-----|-----|-----|-----|---------------------|
| OH5A1375     | 24-27.5     | full      | 16.0           | 1.35                | 10.0             | 10.0      | 3.5                 | 3.5 | 3.5 | 3.0 | 0.7 | 0.7 | -55~+85             |

## Mechanical Outline





## Performance Data

