



Features

- 50 KHz to 50 GHz
- Low Insertion Loss
- Customization Available

Applications

- Test & Measurement
- Communication Systems
- Wireless Infrastructure

| Parameter | Min. | Typ. | Max. | Unit |
|----------------------------------|---------|------|---|------|
| Frequency | 0.00005 | | 50 | GHz |
| VSWR | | 1.5 | 1.8 | |
| DC Voltage | | | 25 | V |
| DC Current | | | 200 | mA |
| Insertion Loss (dB) | | 1.5 | 4.0 | dB |
| RF Power | | | 1 | W |
| Isolation (RF to Bias Port) | | 30 | | dB |
| RF + DC Port / RF Port Connector | | | 2.4mm Female | |
| DC Input Connector | | | BNC Female | |
| Finish | | | Nickel | |
| Torque | | | 8.0 ± 0.15 inch-pounds (0.92 ± 0.05 Nm) | |
| Operating Temperature | | | -55°C~+105°C | |
| Storage Temperature | | | -55°C~+125°C | |

Yach reserves the right to change this datasheet without notice!

Outline Drawing: All Dimensions in mm. Tolerance ±0.1mm

