

## Waveguide Detector

# **QWD-22** WR-22, 33~50GHz

Features: \* Broadband \* High Sensitivity

- Applications:
- \* Telecom
- \* Instrumentation
- \* Laboratory Test

1.181\*1.673\*0.669in

\* Radar

### Electrical

Frequency Range: 33~50GHz Sensitivity: 300mV/mW Flatness: ±1.8dB max. Polarity: Negative Input Power Without 20dBm Damage:

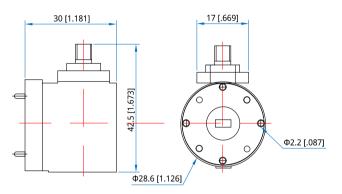
#### Mechanical

Size: 30\*42.5\*17mm Weight: 150g max. Input Connector: WR-22 SMA Female Output Connector:

#### Environmental

Operating Temperature: 0~+50°C Non-operating Temperature: -20~+70°C

## **Outline Drawings**



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

## How To Order **QWD-22**

Customization is available upon request.