

## QWD-19

### Broadband & High Sensitivity

Features:  
\* Broadband  
\* High Sensitivity

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

#### Electrical

Frequency Range:	40~60GHz
Sensitivity:	300mV/mW
Flatness:	±1.8dB max.
Polarity:	Negative
Input Power Without Damage:	20dBm

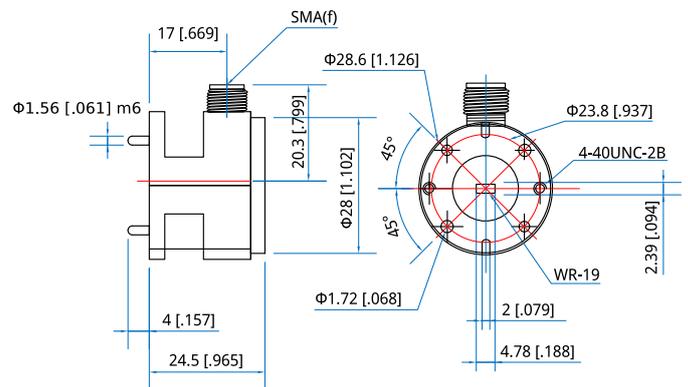
#### Mechanical

Length:	24.5mm 0.965in
Weight:	150g max.
Input Connector:	WR-19
Output Connector:	SMA Female

#### 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-19**

Customization is available upon request.