Waveguide Detector

NWD-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

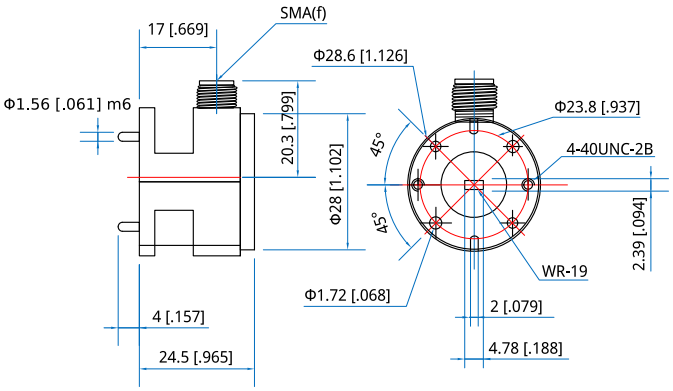
Mechanical

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

Environmental

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

Outline Drawings



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

How To Order

NWD-19

Customization is available upon request.