

Waveguide Detector

QWD-15 WR-15, 50~75GHz

Features: * Broadband * High Sensitivity

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

Electrical

Frequency Range:	50~75GHz
Sensitivity:	0.2mV/µW typ.
Flatness:	±2dB
Polarity:	Negative
Input Power Without	+20dBm max.
Damage:	
Rise Time:	10nS
Falling Time:	10nS

Mechanical

Size: Input Connector: Output Connector:

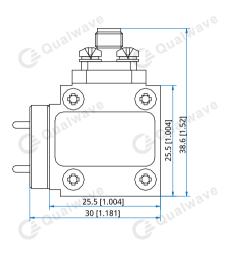
30*17.6*38.6mm 1.181*0.693*1.52in WR-15 (BJ620) SMA Female

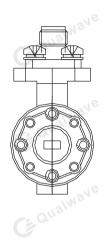
Environmental

Operating Temperature: Non-operating Temperature:

-20~+70°C -40~+85°C

Outline Drawings





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

How To Order **QWD-15**

Customization is available upon request.