

Coaxial Detectors

QD-10-40000 0.01~40GHz

- Features:
- * Broadband
- * High Sensitivity
- Applications: * Telecom
- * Instrumentation
 - * Laboratory Test
 - * Radar

Electrical

Frequency Range:	0.01~40GHz
Sensitivity:	150mV/mW
Flatness:	±3.5dB max.
VSWR:	2.2 max.
Input Power:	20dBm max
Rise Time:	20nS
Falling Time:	20nS
Impedance:	50Ω

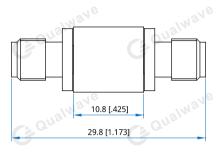
Mechanical

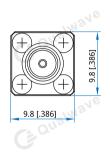
Size:	29.8*9.8*9.8mm
	1.173*0.386*0.386in
Weight:	10g
Connector:	2.92mm Female

Environmental

Temperature: -20~+55°C

Outline Drawings





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

How To Order

QD-10-40000-X-Y

X: PolarityP - PositiveN - NegativeY: Connector type

Connector naming rules: K - 2.92mm

Examples:

To order a coaxial detector, 0.01~40GHz, 2.92 female to 2.92mm female, positive, specify QD-10-40000-P-K.

Customization is available upon request.