## DG0204 2.0 – 4.0 GHz Zero Bias Detector

## **FEATURES**

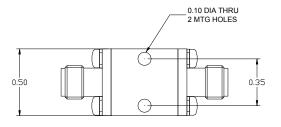
- Excellent Sensitivity
- Excellent Flatness vs. Frequency

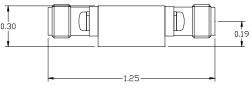
- Mounting Hole Option
- Wide Frequency Range

## **SPECIFICATIONS**

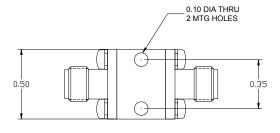
2.0 – 4.0 GHz Zero Bias Detector	
Model Number	DG0204
Frequency Range	2.0 – 4.0 GHz
Sensitivity	1800 mV/mW
Flatness vs. Frequency	$\pm$ 0.1 dB
TSS	-50 dBm
Maximum Input Power	+20 dBm
Connector Type	SMA Female
Impedance	50Ω Nom.

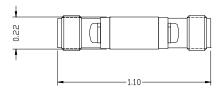
- Note 1. All the detectors are negative polarities. Positive polarities is available on request
- Note 2. The sensitivity is measured into an open circuit load (>10k Ohm)
- Note 3. Other frequency range available on request
- Note 4. Operating Temperature: -55 °C To +125 °C Storage Temperature: -65 °C To +125 °C





Outline 1





Outline 2