



Electro Optical Components, Inc.

5464 Skylane Boulevard, Suite D, Santa Rosa, CA 95403

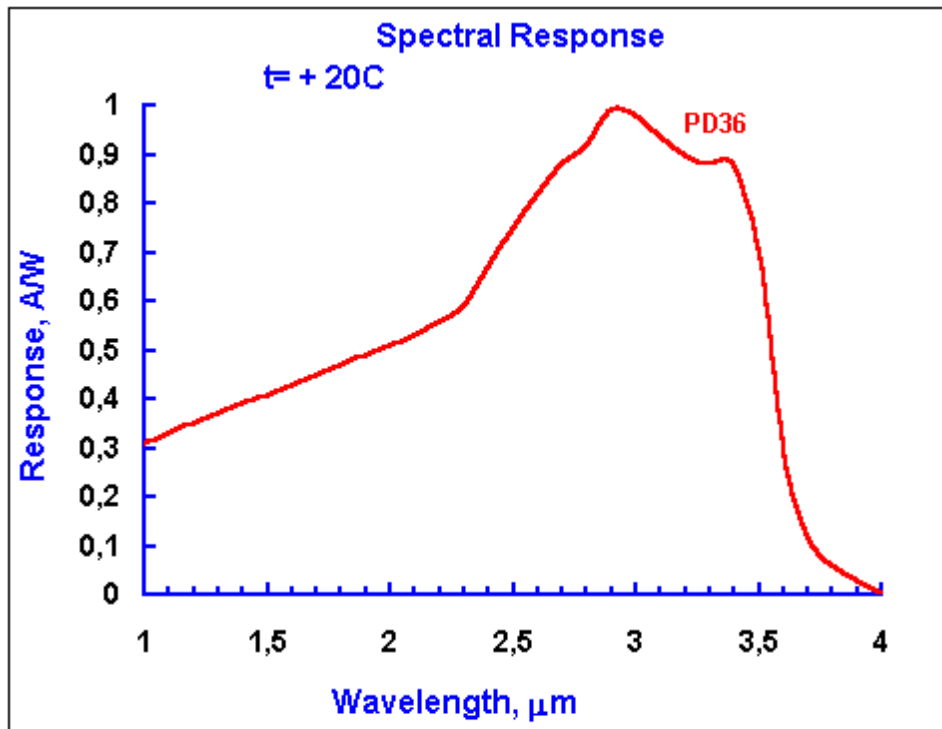
Toll Free: 855-EOC-6300

www.eoc-inc.com | info@eoc-inc.com

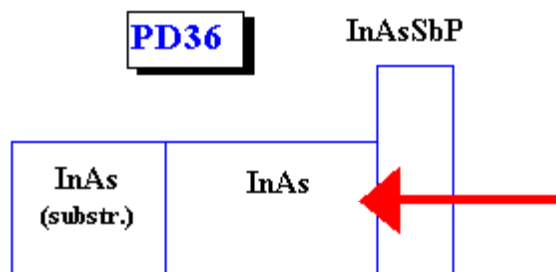


Spectral Response of photodiodes with cut-off 3.8 μm

Photodiode structures are grown by liquid phase epitaxy on InAs substrate. Schematic band diagram of standard PD structure with cut-off 3.8 μm is schematically presented below. Spectral response is measured at room temperature and zero bias. 3.8 μm cut-off is measured at 10% of the maximum responsivity.



Photodiodes PD36 structure



Standard PD36 heterostructure