

PRODUCT SPECIFICATION

PTI-0914-KIT-2
DETECTOR ASSEMBLY KIT,
UNIVERSAL

REV: -

DATE: 2011-FEB-02

TYPE: Photodiode - PIN

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Specifications

- Si Photodiode with active area of 9.4mm X 9.4mm (Chip Size: 10mm X 10mm)
- E1: Anode (P side), E2: Cathode (N side), E3: Shield (isolated)
- Wavelength: 900nm ±20nm
- Total Capacitance (CT): 700pf
- Short Circuit Current (ISC): 750uA
- Reverse Breakdown Voltage: 10v
- Open Circuit Voltage (VOC): 450mV
- Temperature Range: Operating -20°C to +60°C, Storage -33°C to +70°C

KIT is included;

- PTI-0914 Detector Sensor
- PTI-0916 Detector Cover
- Hardware fastening (Plastite Screw (#2) W/large plastic washer)
- Heat shrink

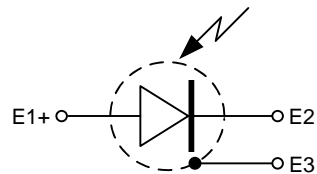
Pictures



Note: PCB can be ordered in different colors: Blk, Grn or Red per customer request.

Pin Connections & Housing Dimensions

E1+: Anode
 E2: Cathode
 E3: Shield



(Tolerances: ±.005")

