

## InGaAs Photodiodes



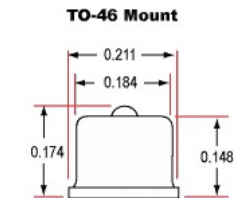
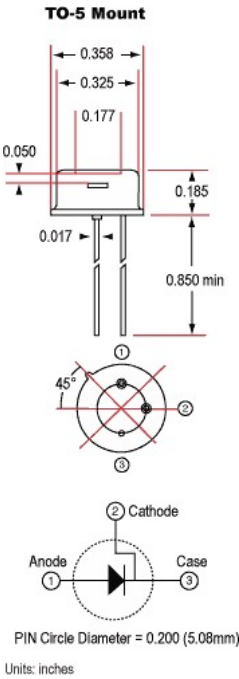
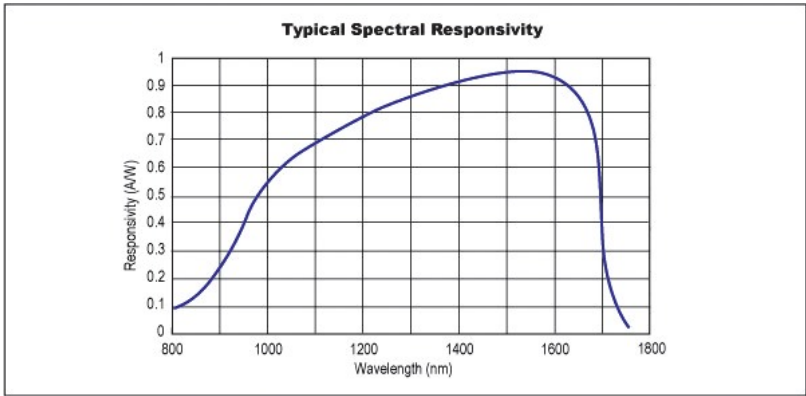
InGaAs photodiodes offer superb response from 900nm to 1700nm, perfect for telecom and near IR detection. The 70 and 120 micron photodiodes are offered in isolated TO-46 packages with a lensed cap for single mode and multi-mode fiber coupling. These two sizes are also available with actively aligned FC receptacles. The 70 micron photodiode is perfect for high bandwidth applications while the 120 micron photodiode is perfect for active alignment applications. The 3mm photodiode is isolated in a TO-5 package with a broadband double sided AR-coated window. With the high shunt resistance, the 3mm photodiode is suitable for high sensitivity to weak signal applications.

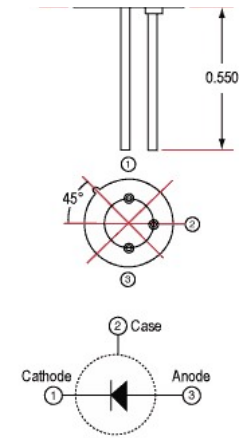
### Description

- InGaAs Detector, 70µm Dia, TO-46
- InGaAs Detector, 70µm Dia, FC Receptable
- InGaAs Detector, 120µm Dia, TO-46
- InGaAs Detector, 120µm Dia, FC Receptable
- InGaAs Detector, 500µm Dia, TO-46
- InGaAs Detector, 3000µm Dia, TO-5, 20Mohm Shunt

Stock No.	Price	In Stock
55-753	\$75.00	<a href="#">CONTACT US</a>
55-756	\$175.00	<a href="#">IN STOCK</a>
55-754	\$75.00	<a href="#">CONTACT US</a>
55-757	\$175.00	<a href="#">IN STOCK</a>
62-271	\$79.00	<a href="#">IN STOCK</a>
59-140	\$550.00	<a href="#">CONTACT US</a>

### Technical Images

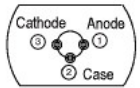
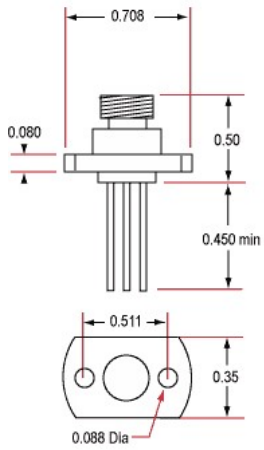




PIN Circle Diameter = 0.100 (2.54mm)

Units: inches

### FC Receptacle



PIN Circle Diameter = 0.100 (2.54mm)

Units: inches