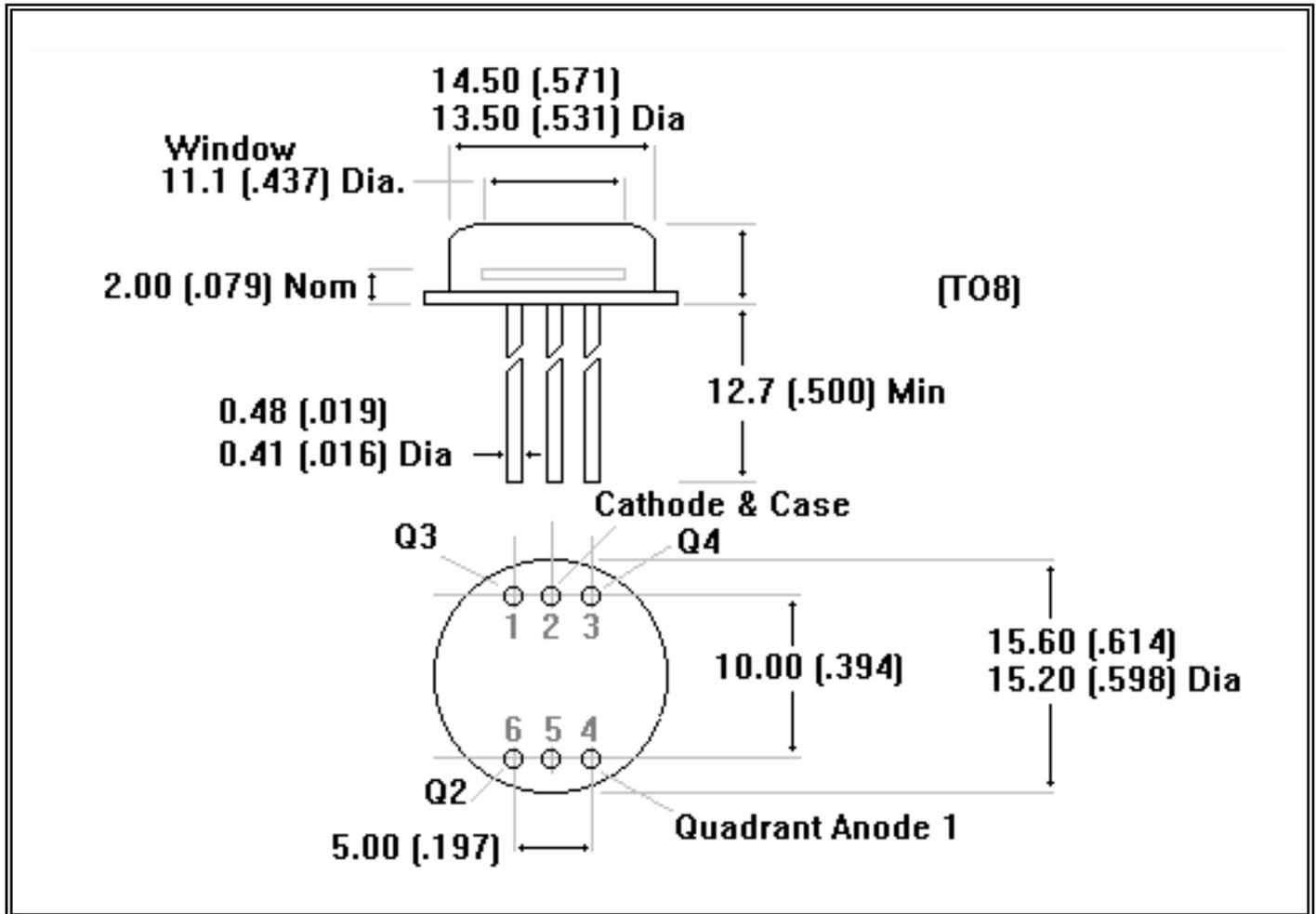


InGaAs QUADRANT DETECTOR



SPECIFICATIONS @ 23° C

Part Number	IGA - 030 - QD
Detector Type	InGaAs Photodiode
Active Diameter (mm), Overall	3 mm
Operating Wavelength (µm)	1.0 - 1.7
Shunt Resistance - ohms (Each Quadrant)	> 30 M
Shunt Capacitance (pF) (Each Quadrant)	200 typ
Responsivity (A/W)	0.9 min @ 1.3 µm
Element Spacing	20 microns
Crosstalk	< 1%