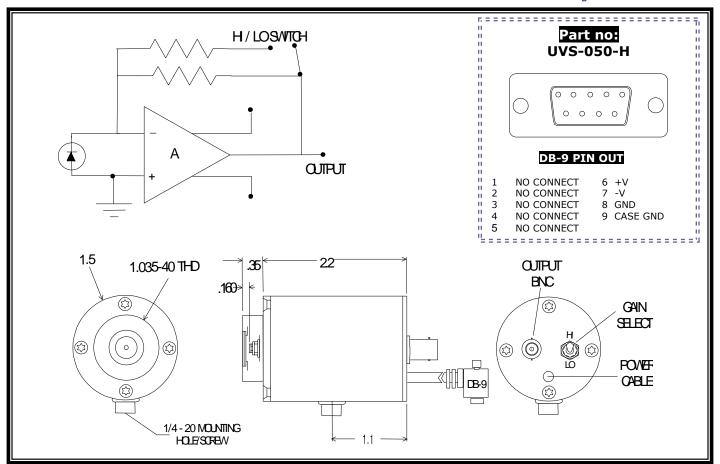


## **Receiver Modules**

H - Series Photodiode / Receiver



	SPECIFICATIONS
Detector Type	5.0 mm dia Silicon Photodiode
Operating Temperature - °C	22
Operating Wavelength - $\mu m$	0.2 - 1.0
Responsivity - V/W @ pk	0.6 x 10 <sup>8</sup> / 10 <sup>7</sup>
Noise - V/Hz <sup>1/2</sup>	1.2 x 10 <sup>-6</sup> / 10 <sup>-7</sup>
NEP - W/Hz <sup>1/2</sup> @ pk	< 2.0 x 10 <sup>-14</sup>
Bandwidth	DC – 2kHz
Power Requirements	+/- 9 VDC to +/- 15 VDC
Connections	BNC signal output. Shielded power cable terminated with a DB-9 connector directly couples the unit with the PS -1 Low Noise Power Supply.

**RoHS Compliant**