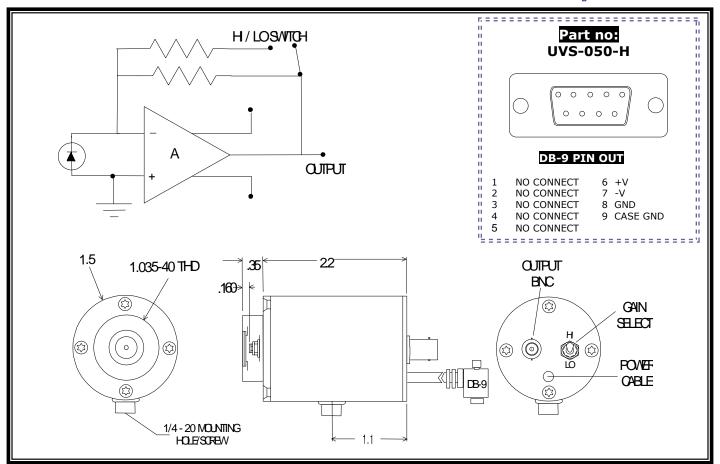


Receiver Modules

H - Series Photodiode / Receiver



	SPECIFICATIONS
Detector Type	5.0 mm dia Silicon Photodiode
Operating Temperature - °C	22
Operating Wavelength - μm	0.2 - 1.0
Responsivity - V/W @ pk	0.6 x 10 ⁸ / 10 ⁷
Noise - V/Hz ^{1/2}	1.2 x 10 ⁻⁶ / 10 ⁻⁷
NEP - W/Hz ^{1/2} @ pk	< 2.0 x 10 ⁻¹⁴
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