


[Click here for the 3D model.](#)

General Information

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|---------------------------|--------------------------------------|
| Series | PL |
| Type | Proximity |
| Style | SMD |
| Description | Sensor without Lens |
| Features | Detection Up To 2 Meters |
| RoHS | With Exemptions |
| REACH | SVHC (PZT – CAS 12626-81-2) |
| SCIP Number | b3250cc9-9746-4ec7-bd8a-a484c87e9021 |
| Qualifications | REACH |
| MSL | 3 |
| Field of View | Horizontal & Vertical +/- 60 degrees |
| Storage Temperature Range | -40/+85°C |

Dimensions

| | |
|---|-----------|
| L | 5mm NOM |
| W | 4.8mm NOM |
| T | 1.7mm NOM |

Specifications

| | |
|----------------------|--|
| Temperature Range | -40/+70°C |
| Power Supply Voltage | 2-15 VDC |
| Miscellaneous | 0.3 - 0.9 mV MAX (Source Voltage). Warm Up Time: 30 Sec (MAX). |

Packaging Specifications

| | |
|--------------------------|--------|
| Packaging | T&R |
| Packaging Quantity | 2000 |
| Typical Component Weight | 100 mg |

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