


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

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|----------------|---|
| Series | QFC |
| Type | Flame Detection |
| Style | TO39 |
| Description | Analog output flame sensor |
| Features | High Responsivity, Wide Field of View, Rapid Recovery from Shock, Analog Output |
| RoHS | With Exemptions |
| REACH | SVHC (PZT – CAS 12626-81-2) |
| SCIP Number | 3c31b9af-be99-48ff-a8c3-2ea3307a1989 |
| Qualifications | REACH |

Dimensions

| | |
|---|----------------------|
| L | 9.14mm +0.05/-0.06mm |
| W | 9.14mm +0.05/-0.06mm |
| H | 17.3mm +/-1mm |
| T | 3.8mm NOM |

Specifications

| | |
|----------------------|----------------------|
| Temperature Range | -40/+85°C |
| Power Supply Voltage | 2.7 - 8.0 V |
| Miscellaneous | Sensor Type: Single. |
| Field of View | 100 degrees |

Packaging Specifications

| | |
|--------------------------|--------|
| Packaging | Bulk |
| Packaging Quantity | 50 |
| Typical Component Weight | 950 mg |

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