



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

## General Information

|                |   |
|----------------|---|
| 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   |

## Specifications

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

## Dimensions

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

## Packaging Specifications

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