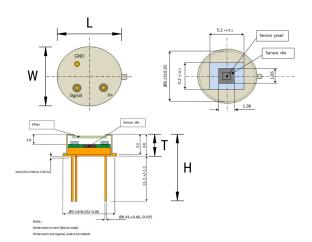


USEQFCSA435100

Aliases (USEQFCSA435100)

Not for New Design

KEMET, QFC, Flame Detection, TO39, Infrared, High Responsitivity, Wide Field of View, Rapid Recovery from Shock, Analog Output



Click here for the 3D model.

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

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

| General Information | |
|---------------------|-----------------------------------------------------------------------------------------|
| Series | QFC |
| Туре | Flame Detection |
| Style | TO39 |
| Description | Analog output flame sensor |
| Features | High Responsitivity, 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-a8c3-2ea3 307a1989 |
| 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 |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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