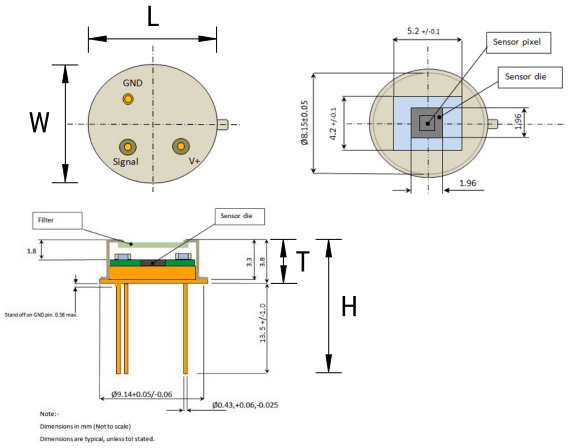
USEQFCSA448100

Aliases (USEQFCSA448100)

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.

General Information	
Series	QFC
Type	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-a8c3-2ea3307a1989
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

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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