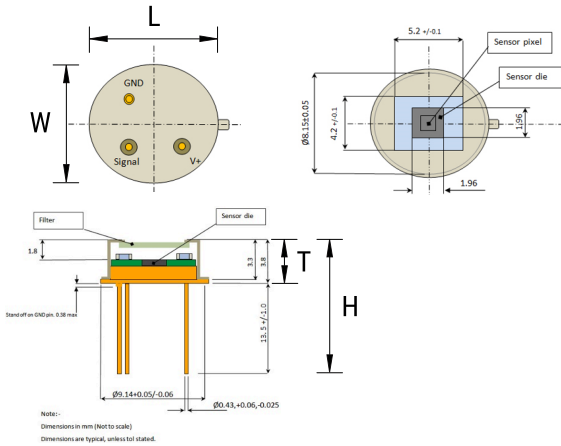


# USEQFCSA500100

Aliases (USEQFCSA500100)

Obsolete

KEMET, QFC, Flame Detection, TO39, Infrared, High Responsivity, 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 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

## Packaging Specifications

Packaging	Bulk
Packaging Quantity	50
Typical Component Weight	950 mg

## Specifications

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

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