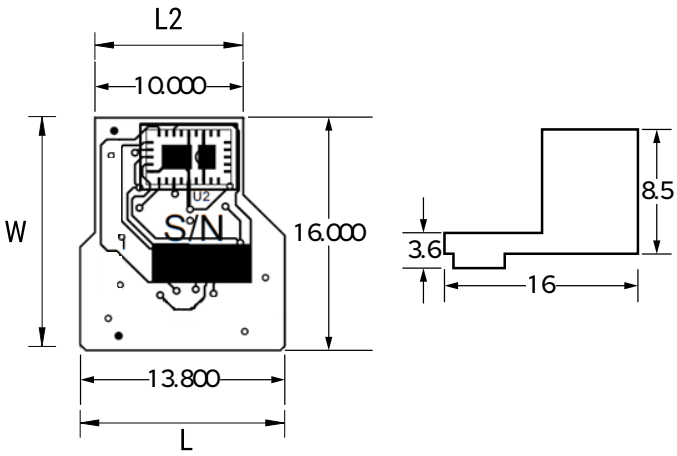
USEQFSM150L100

Aliases (USEQFSM150L100)

Not for New Design

KEMET, QFSM, Flame Detection, SMD, Infrared, Small SMD Package, 12C Communication Compatible



General Information	
Series	QFSM
Type	Flame Detection
Style	SMD
Description	12C Flame Sensor Module
Features	Small SMD Package, 12C Communication Compatible
RoHS	With Exemptions
REACH	SVHC (PZT – CAS 12626-81-2)
SCIP Number	f8c5f819-a3bd-41c4-887e-bd5dcb8c5edf
Qualifications	REACH
Notes	The module, in order to be evaluated, can be used with the control board USEQCSK0000000 for prototyping purpose.
MSL	3

Dimensions	
L	13.8mm NOM
L2	10mm NOM
H	16mm NOM

Packaging Specifications	
Packaging	Bulk
Typical Component Weight	5.4 g

Specifications	
Temperature Range	-40/+85°C
Power Supply Voltage	1.75 - 3.6 V
Current	1 - 23 uA (Supply Current, Typical)
Miscellaneous	Sensor Type: Single. Includes sensor: USEQFSEA50L180.
Field of View	90 degrees

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