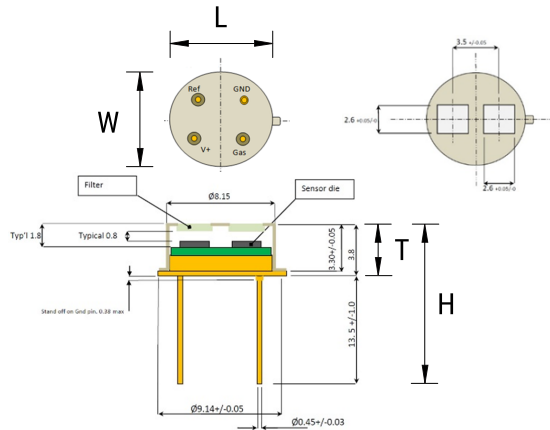


USEQGCDAS82100

Aliases (USEQGCDAS82100)

Not for New Design

KEMET, QGC, Gas Detection, TO39, Infrared, Fast, Wide Operating Frequency Range, Analog Output, Integrated op amp



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

General Information

Series	QGC
Type	Gas Detection
Style	TO39
Description	Analog output gas sensor
Features	Fast, Wide Operating Frequency Range, Analog Output, Integrated op amp
RoHS	With Exemptions
REACH	SVHC (PZT - CAS 12626-81-2)
SCIP Number	9074c9fd-06c9-4bc8-bb2f-04f9793401ba
Qualifications	REACH

Specifications

Temperature Range	-40/+85°C
Power Supply Voltage	2.7 - 8.0 V

Dimensions

L	9.14mm \pm -0.05mm
W	9.14mm \pm -0.05mm
H	17.3mm \pm -1mm
T	3.8mm NOM

Packaging Specifications

Packaging	Bulk
Typical Component Weight	970 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.