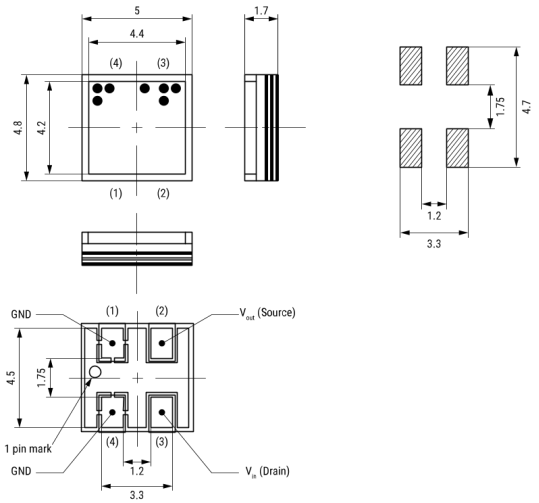
PL-N823-01

Aliases (USEYN823010000)

KEMET, PL, Proximity, SMD, Pyroelectric Infrared, Detection Up To 2 Meters



Click here for the 3D model.

Dimensions

L	5mm NOM
W	4.8mm NOM
T	1.7mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	2000
Component Weight	100 mg

General Information

Series	PL
Type	Proximity
Style	SMD
Description	Sensor without Lens
Features	Detection Up To 2 Meters
RoHS	With Exemptions
REACH	SVHC (PZT – CAS 12626-81-2)
SCIP Number	b3250cc9-9746-4ec7-bd8a-a484c87e9021
Qualifications	REACH
MSL	3
Field of View	Horizontal & Vertical +/- 60 degrees

Specifications

Temperature Range	-40/+70°C
Power Supply Voltage	2 -15 VDC
Miscellaneous	0.3 - 0.9 mV MAX (Source Voltage). Warm Up Time: 30 Sec (MAX).

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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