

Two-Wire True Zero-Speed Miniature Differential Peak-Detecting Sensor IC with Continuous Calibration

	ot for New Design
NEW DESIGN. Sa customer programs	uction but has been determined to be NOT FOR le of this part is currently restricted to existing already using the part. The part should not be programs or designed into new applications. ger available.
Date of status chan	ge: December 5, 2016
Recommended	Substitutions:
For existing custon cations, contact All	ner transition, and for new customers or new appli legro Sales.
NOTE: For detailed	d information on purchasing options, contact your

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A1642LK

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DESCRIPTION

This addendum adds a 4-pin SIP (suffix K) variant to the main datasheet for this device.

Datasheet Addendum

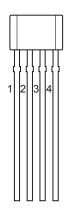
For parameters not listed in this addendum, refer to the main datasheet. In the event of a conflict between this addendum and the main datasheet, this addendum takes precedence.

SELECTION GUIDE

Part Number	I _{CC} Range	Packing*
A1642LKTN-I1-T	4.0 mA Low to 16.0 mA High	Tape and reel, 13-inch reel
A1642LKTN-I2-T	5.9 mA Low to 16.8 mA High	4000 pieces per reel

*Contact Allegro for additional packing options

PINOUT DIAGRAM



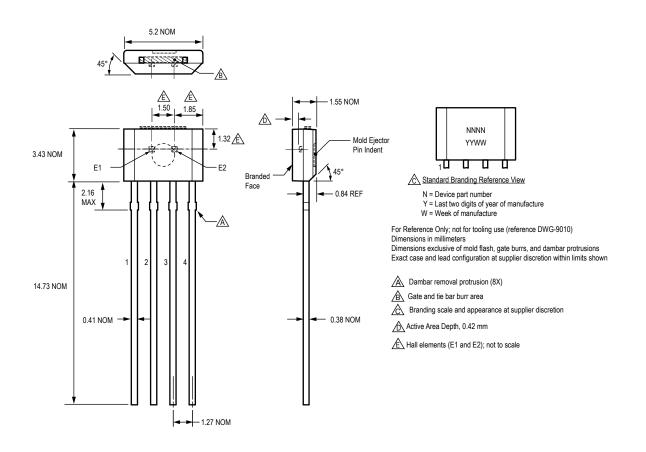
TERMINAL LIST TABLE

Number	Name	Function
1	VCC	Connects power supply to chip
2	NC	No connection
3	Test	Float or tie to GND
4	GND	Ground connection

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Package K, 4-Pin SIP







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REVISION HISTORY

Number	Date	Description
-	November 9, 2016	Initial release

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