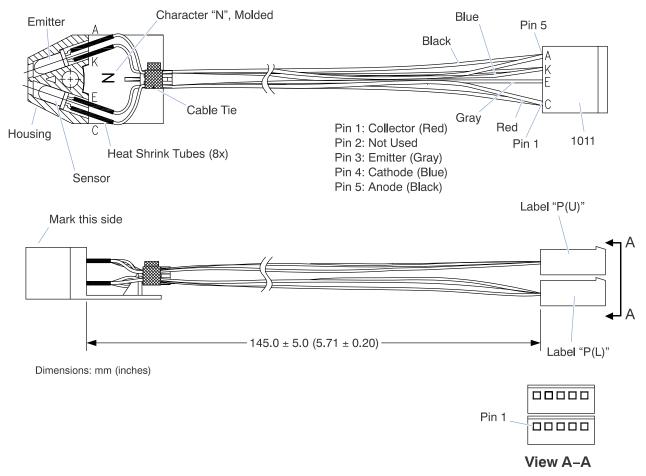
## KAR00037A CASE 100AX ISSUE O

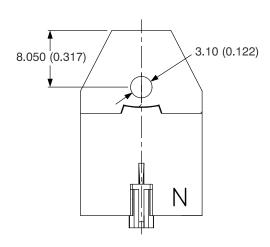
**DATE 30 SEP 2016** 

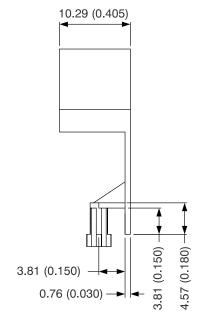


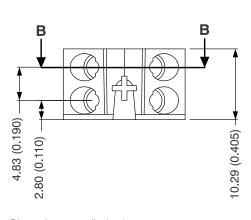
## Notes:

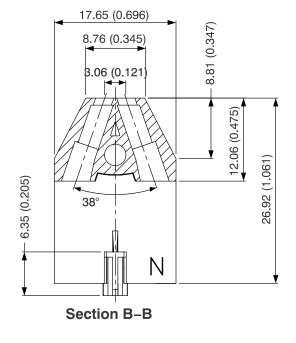
- 1. Test finished product according to KAR00037 FSSD.
- 2. Mark approximately where shown with part number "KAR00037A", date code and customer part number 114395–03. Use white ink, Helvetica or Arial minimum 0.06" high.
- 3. No slip and no visible bare wire allowed between heat shrink tubes and wires.
- 4. Reflector, use Kodak paper 90% reflectivity white side, and 10% reflectivity gray side.
- $\hbox{5. Full IR device insersion with proper tool that does not stress the leadframe/epoxy interface.}\\$

DOCUMENT NUMBER:	98AON13383G	Electronic versions are uncontrolle	'
STATUS:	ON SEMICONDUCTOR STANDARD	accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped	
NEW STANDARD:		"CONTROLLED COPY" in red.	
DESCRIPTION:	KAR00037A		PAGE 1 OF 3









Dimensions: mm (inches)

**Housing Detail** 

DOCUMENT NUMBER:	98AON13383G	Electronic versions are uncontrolled e accessed directly from the Document Rep versions are uncontrolled except when "CONTROLLED COPY" in red.	'
STATUS:	ON SEMICONDUCTOR STANDARD		' '
NEW STANDARD:			
DESCRIPTION:	KAR00037A		PAGE 2 OF 3

N	Semiconductor®	ON	

DOCUMENT NUMBER: 98AON13383G

PAGE 3 OF 3

ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION FROM FAIRCHILD AC001A TO ON SEMICONDUCTOR. REQ. BY D. TRUHITTE.	30 SEP 2016

ON Semiconductor and are registered trademarks of Semiconductor Components Industries, LLC (SCILLC). SCILLC reserves the right to make changes without further notice to any products herein. SCILLC makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does SCILLC assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. "Typical" parameters which may be provided in SCILLC data sheets and/or specifications can and do vary in different applications and actual performance may vary over time. All operating parameters, including "Typicals" must be validated for each customer application by customer's technical experts. SCILLC does not convey any license under its patent rights nor the rights of others. SCILLC products are not designed, intended, or authorized for use as components in systems intended for surgical implant into the body, or other applications intended to support or sustain life, or for any other application in which the failure of the SCILLC product could create a situation where personal injury or death may occur. Should Buyer purchase or use SCILLC products for any such unintended or unauthorized application, Buyer shall indemnify and hold SCILLC and its officers, employees, subsidiaries, affiliates, and distributors harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of personal injury or death associated with such unintended or unauthorized use, even if such claim alleges that SCILLC was negligent regarding the design or manufacture of the part. SCILLC is an Equal Opportunity/Affirmative Action Employer. This literature is subject to all applicable copyright laws and is not for resale in any manner.