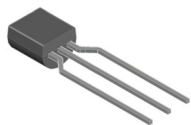


# MECHANICAL CASE OUTLINE

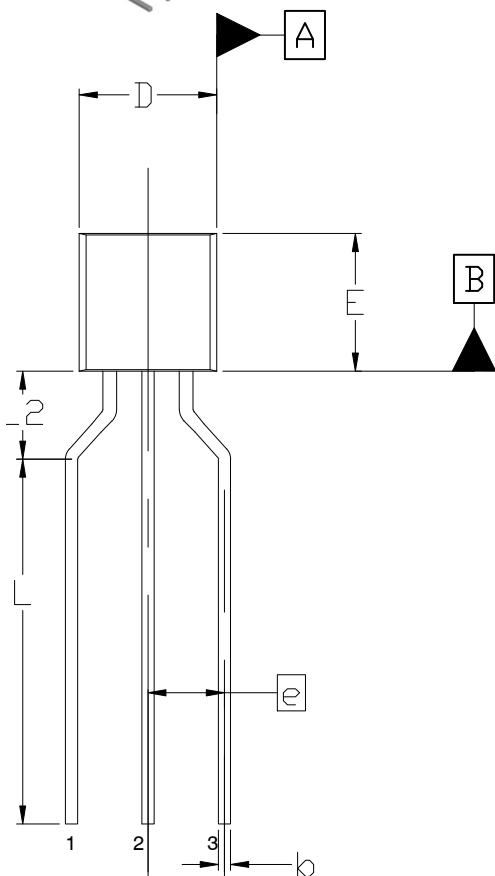
## PACKAGE DIMENSIONS

ON Semiconductor®



**TO-92 3LD 4.75x4.80**  
CASE 135AV  
ISSUE O

DATE 07 JAN 2021



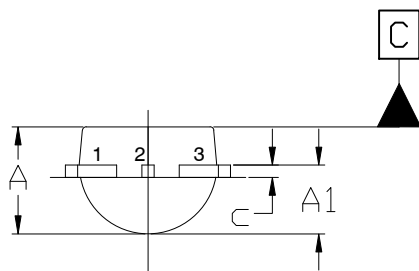
**NOTES:**

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSIONS ARE EXCLUSIVE OF BURRS, MOLD FLASH, GATE REMAINS AND TIE BAR PROTRUSIONS.

DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	3.05	3.60	4.19
A1	2.13	2.50	2.88
b	0.36	0.46	0.56
c	0.30	0.40	0.52
D	4.32	4.75	5.20
E	4.32	4.80	5.33
e	2.54 BSC		
L	10.50	11.75	13.00
L2	2.54	---	3.44

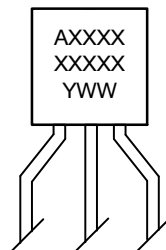


TOP VIEW



END VIEW

**GENERIC MARKING DIAGRAM\***



XXXX = Specific Device Code  
A = Assembly Location  
Y = Year  
WW = Work Week

\*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot "•", may or may not be present. Some products may not follow the Generic Marking.

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<b>DESCRIPTION:</b>	<b>TO-92 3LD 4.75X4.80</b>	<b>PAGE 1 OF 1</b>

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