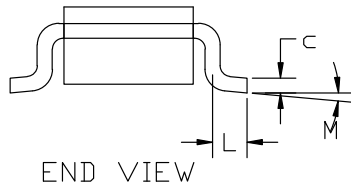
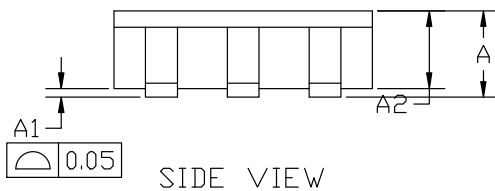
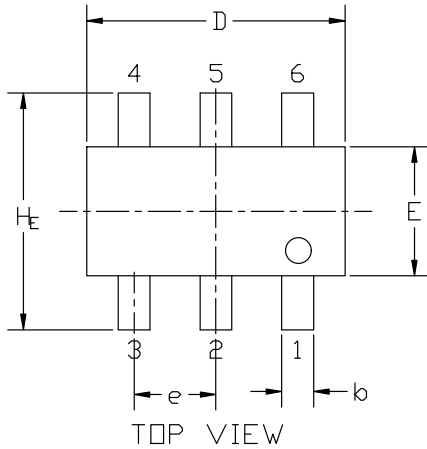
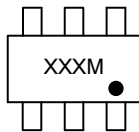


SC74-6 3.00x1.50x0.90, 0.95P
CASE 318AA
ISSUE C

DATE 22 AUG 2023



GENERIC MARKING DIAGRAM*



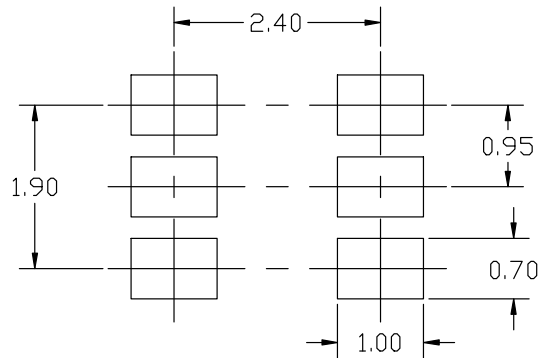
- XXX = Specific Device Code
- M = Date Code
- = Pb-Free Package

*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.

NOTES:

1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M, 1982.
2. CONTROLLING DIMENSION: MILLIMETERS
3. MAXIMUM LEAD THICKNESS INCLUDES LEAD FINISH THICKNESS. MINIMUM LEAD THICKNESS IS THE MINIMUM THICKNESS OF BASE MATERIAL.

MILLIMETERS			
DIM	MIN.	NOM.	MAX.
A	0.90	1.00	1.10
A1	0.01	0.06	0.10
A2	0.80	0.90	1.00
b	0.25	0.37	0.50
c	0.10	0.18	0.26
D	2.90	3.00	3.10
E	1.30	1.50	1.70
e	0.85	0.95	1.05
L	0.20	0.40	0.60
H _E	2.50	2.75	3.00
M	0°	-	10°



RECOMMENDED MOUNTING FOOTPRINT*

* For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

- STYLE 20:
- PIN 1. COLLECTOR 1
 2. BASE 2
 3. EMITTER 2
 4. COLLECTOR 2
 5. BASE 1
 6. EMITTER 1

- STYLE 21:
- PIN 1. COLLECTOR 1
 2. EMITTER 2
 3. BASE 2
 4. COLLECTOR 2
 5. EMITTER 1
 6. BASE 1

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DESCRIPTION:	SC74-6 3.00x1.50x0.90, 0.95P	PAGE 1 OF 1

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