



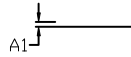
SCALE 2:1

Micro8
CASE 846A i02
ISSUE K

DATE 16 JUL 2020

NOTES:

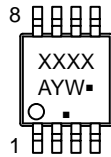
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE PROTRUSION SHALL BE 0.10 mm IN EXCESS OF



DIMENSIONS D AND E DO NOT INCLUDE MOLD FLASH, PROTRUSION

$\Delta |0.038 \langle 0.0015 \rangle|$

GENERIC MARKING DIAGRAM*



- XXXX = Specific Device Code
- A = Assembly Location
- Y = Year
- W = Work Week
- = Pb iFree Package

(Note: Microdot may be in either location)

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

RECOMMENDED MOUNTING FOOTPRINT

| DIM | MILLIMETER | | |
|-----|------------|------|--|
| | MIN. | NOM. | |
| A | --- | --- | |
| A1 | 0.05 | 0.08 | |
| c | 0.13 | 0.18 | |
| E | | | |
| | | | |
| | | | |

- STYLE 1:
- PIN 1. SOURCE
 - 2. SOURCE
 - 3. SOURCE
 - 4. GATE
 - 5. DRAIN
 - 6. DRAIN
 - 7. DRAIN
 - 8. DRAIN

- STYLE 2:
- PIN 1. SOURCE 1
 - 2. GATE 1
 - 3. SOURCE 2
 - 4. GATE 2
 - 5. DRAIN 2
 - 6. DRAIN 2
 - 7. DRAIN 1
 - 8. DRAIN 1

- STYLE 3:
- PIN 1. N-SOURCE
 - 2. N-GATE
 - 3. P-SOURCE
 - 4. P-GATE
 - 5. P-DRAIN
 - 6. P-DRAIN
 - 7. N-DRAIN
 - 8. N-DRAIN