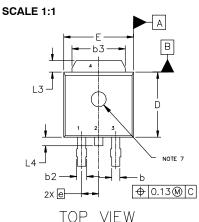
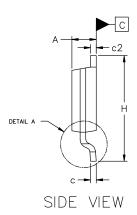




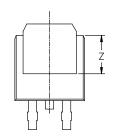
DPAK3 6.10x6.54x2.28, 2.29P CASE 369C **ISSUE H**

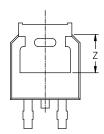
DATE 15 JUL 2025

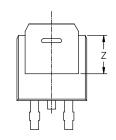


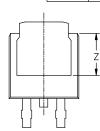


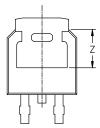
MILLIMETERS						
DIM	MIN	NOM	MAX			
А	2.18	2.28	2.38			
A1	0.00		0.13			
b	0.63	0.76	0.89			
b2	0.72	0.93	1.14			
b3	4.57	5.02	5.46			
С	0.46	0.54	0.61			
c2	0.46	0.54	0.61			
D	5.97	6.10	6.22			
Е	6.35	6.54	6.73			
е	2.29 BSC					
Τ	9.40	9.91	10.41			
L	1.40	10.10	1.78			
L1	2.90 REF					
L2	0.51 BSC					
L3	0.89		1.27			
L4			1.01			
Z	3.93					











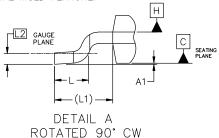
BOTTOM VIEW

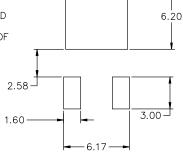
ALTERNATE CONSTRUCTIONS

NOTES:

- DIMENSIONING AND TOLERANCING ASME Y14.5M, 2018.

- CONTROLLING DIMENSION: MILLIMETERS.
 THERMAL PAD CONTOUR OPTIONAL WITHIN DIMENSIONS b3, L3, AND Z.
 DIMENSIONS D AND E DO NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR
 BURRS. MOLD FLASH, PROTRUSIONS, OR GATE BURRS SHALL NOT EXCEED 0.15mm PER SIDE.
- DIMENSIONS D AND E ARE DETERMINED AT THE OUTERMOST EXTREMES OF THE PLASTIC BODY.
- DATUMS A AND B ARE DETERMINED AT DATUM PLANE H. OPTIONAL MOLD FEATURE.





-5.80

RECOMMENDED MOUNTING FOOTPRINT*

*FOR ADDITIONAL INFORMATION ON OUR PB-FREE STRATEGY AND SOLDERING DETAILS, PLEASE DOWNLOAD THE ONSEMI SOLDERING AND MOUNTING TECHNIQUES REFERENCE MANUAL, SOLDERRM/D.

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DESCRIPTION:	DPAK3 6.10x6.54x2.28, 2.29P		PAGE 1 OF 2

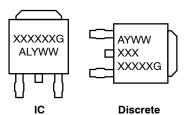
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DPAK3 6.10x6.54x2.28, 2.29P

CASE 369C ISSUE H

DATE 15 JUL 2025

GENERIC MARKING DIAGRAM*



 $\begin{array}{lll} \mathsf{XXXXXX} &= \mathsf{Device} \ \mathsf{Code} \\ \mathsf{A} &= \mathsf{Assembly} \ \mathsf{Location} \\ \mathsf{L} &= \mathsf{Wafer} \ \mathsf{Lot} \\ \mathsf{Y} &= \mathsf{Year} \end{array}$

Y = Year WW = Work Week G = 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.

 STYLE 1:
 STYLE 2:
 STYLE 3:
 STYLE 4:
 STYLE 5:

 PIN 1. BASE
 PIN 1. GATE
 PIN 1. ANODE
 PIN 1. CATHODE
 PIN 1. GATE

 2. COLLECTOR
 2. DRAIN
 2. CATHODE
 2. ANODE
 2. ANODE

 3. EMITTER
 3. SOURCE
 3. ANODE
 3. GATE
 3. CATHODE

 4. COLLECTOR
 4. DRAIN
 4. CATHODE
 4. ANODE
 4. ANODE

 STYLE 6:
 STYLE 7:
 STYLE 8:
 STYLE 9:
 STYLE 10:

 PIN 1. MT1
 PIN 1. GATE
 PIN 1. N/C
 PIN 1. ANODE
 PIN 1. CATHODE

 2. MT2
 2. COLLECTOR
 2. CATHODE
 2. CATHODE
 2. ANODE

 3. GATE
 3. EMITTER
 3. ANODE
 3. RESISTOR ADJUST
 3. CATHODE

 4. MT2
 4. COLLECTOR
 4. CATHODE
 4. CATHODE
 4. ANODE

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