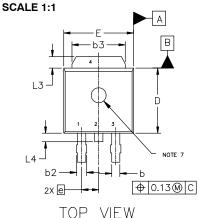
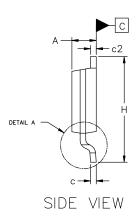


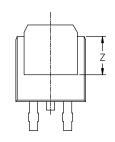
DPAK3 6.10x6.54x2.28, 2.29P CASE 369C **ISSUE J**

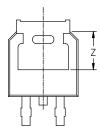
DATE 12 AUG 2025

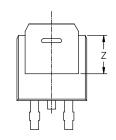


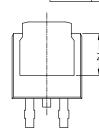


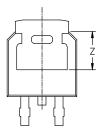
MILLIMETERS				
DIM	MIN	NOM MAX		
А	2.18	2.28	2.38	
A1	0.00	0.13		
b	0.63	0.63 0.76 0		
b2	0.72	0.93	1.14	
b3	4.57	5.02	5.46	
С	0.46	0.54	0.61	
c2	0.46	0.54	0.61	
D	5.97	6.10	6.22	
E	6.35	6.54	6.73	
е	2.29 BSC			
Н	9.40	9.91	10.41	
L	1.40	1.59	1.78	
L1	2.90 REF			
L2	0.51 BSC			
L3	0.89		1.27	
L4			1.01	
Z	3.93			











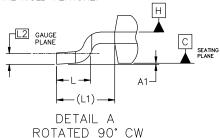
BOTTOM VIEW

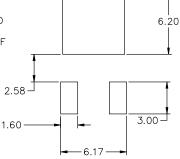
ALTERNATE CONSTRUCTIONS

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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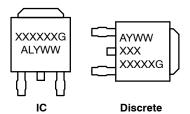
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DPAK3 6.10x6.54x2.28, 2.29P

CASE 369C ISSUE J

DATE 12 AUG 2025

GENERIC MARKING DIAGRAM*



XXXXXX = Device Code
A = Assembly Location
L = Wafer Lot
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
COLLECTOR	2. DRAIN	2. CATHODE	2. ANODE	2. ANODE
EMITTER	SOURCE	ANODE	3. GATE	CATHODE
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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