



PIN ONE

LOCATION

2X 0.10 C

2X 0.10 C

// 0.05 C

□ 0.05 C

⊕ 0.10 C A B

NOTE 4

DETAIL A

E2

e

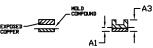
QFN16 3x3, 0.5P

CASE 485G ISSUE G

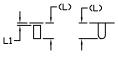
DATE 08 OCT 2021

NOTES:

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994. 1.
- CONTROLLING DIMENSION: MILLIMETERS
- DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 MM FROM THE TERMINAL TIP.
- COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS. THE TERMINALS.



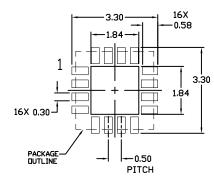
DETAIL B ALTERNATE CONSTRUCTIONS



ALTERNATE TERMINAL CONSTRUCTIONS

	MILLIME		
DIM	MIN.	N□M.	MAX.
Α	0.80	0.90	1.00
A1	0.00	0.03	0.05
A3	0.20 REF		
b	0.18	0.24	0.30
D	3.00 B2C		
DS	1.65	1.75	1.85
Е	3.00 BSC		
E2	1.65	1.75	1.85
e	0.50 BSC		
k	0.18 TYP		
L	0.30	0.40	0.50
L1	0.00	0.08	0.15

MOUNTING FOOTPRINT





SEATING PLANE

C

Α

回

TOP VIEW

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SIDE VIEW

DETAIL B

LEA

A1

⊕ 0.10 C A B

13

BOTTOM VIEW

-16X L

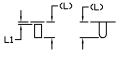
Г16X b

4 0.05 C NOTE 3

0.10 C A B

В

Ē



DETAIL A

GENERIC MARKING DIAGRAM*



XXXXX = Specific Device Code = Assembly Location Α

L = Wafer Lot = Year W = Work Week = Pb-Free Package

(Note: Microdot may be in either location)

*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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