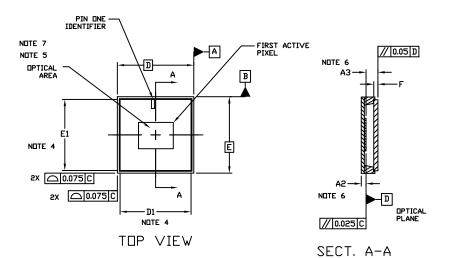
## mPLCC48 10.16x10.16 CASE 776AZ ISSUE A

**DATE 07 AUG 2018** 

MILLIMETERS

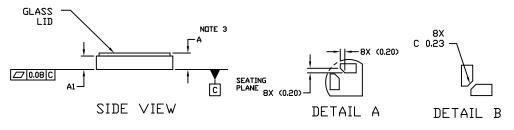


## NOTES:

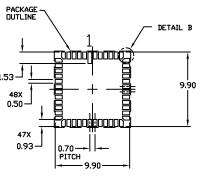
- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- 2. CONTROLLING DIMENSION: MILLIMETERS
- 3. DIMENSION A INCLUDES THE PACKAGE BODY AND LID BUT DOES NOT INCLUDE HEATSINKS OR OTHER ATTACHED FEATURES.
- 4. THE LID DEFINED BY DIMENSIONS DI AND E1 MUST BE LOCATED WITHIN DIMENSIONS D AND E.
- MAXIMUM ROTATION OF OPTICAL AREA RELATIVE D AND E
   WILL BE 0.5°. OPTICAL AREA IS DEFINED BY THE ACTIVE
   PIXEL ARRAY. REFER TO THE DEVICE DATA SHEET FOR
   TOTAL ARRAY AND FIRST PIXEL DEFINITIONS.
- 6. PARALLELISM APPLIES ONLY TO THE OPTICAL AREA.
- 7. OPTICAL CENTER OFFSET WITH RESPECT TO THE PACKAGE

  CENTER IS X= 45 MICRONS, Y= -78.58 MICRONS ±75 MICRONS.

DIM	MIN.	MAX.	
A		2.30	
A1	1.80	1.80 REF	
A2	0.55	0.70	
A3	1.57	1.59	
Ø	0.35	0.45	
D	10.16	BSC	
D1	9.35	9.55	
D2	8.90	BSC	
E	10.16	BSC	
E1	9.35	9.55	
E2	8.90	BSC	
e	0.70	BSC	
F	0.50	0.60	
L	0.65	0.75	
L1	1.25	1.35	



47X L	<u> </u>	PACKAGE — DUTLINE
18 3400000 E2 7 7 9000000000000000000000000000000000	e/2	1.53 48X 0.50 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.7
BOTTOM	VIEW	REC



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PAGE 2 OF 2

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