



68-304538-10

68P PLCC WITH DIE FLIPPED TO 68 PGA FOR 87C196 IC AND OTHERS

FEATURES:

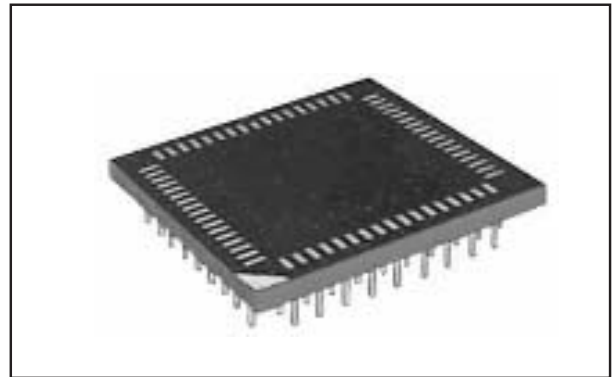
- Correct-A-Chip™ technology solves problems associated with the use of alternative ICs (due to availability, obsolescence, need for better performance, etc.) by eliminating the need for new PCBs.

SPECIFICATIONS:

- PCB is FR-4, .062 [1.56 or .094 [2.39] thick.
- Male pin is Brass Alloy 360 1/2 hard per UNS C36000 ASTM-B-16-00.
- Male pin plating is 200μ [5.08μm] min. Tin per ASTM B 545 Type 1 or Tin/Lead 93/7 per ASTM B 545 over 100μ [2.54μm] Nickel per SAE-AMS-QQ-N-290.

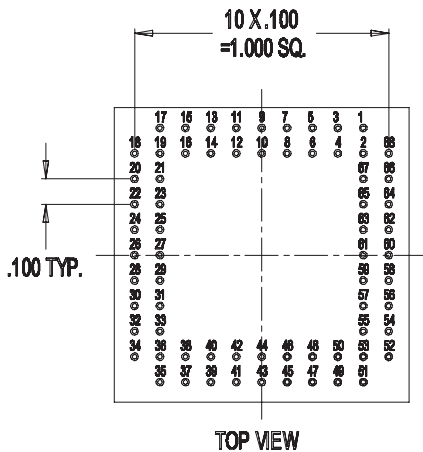
MOUNTING CONSIDERATIONS:

- Suggested PCB hole size = .028 ± .002 [.71± .05] diameter.



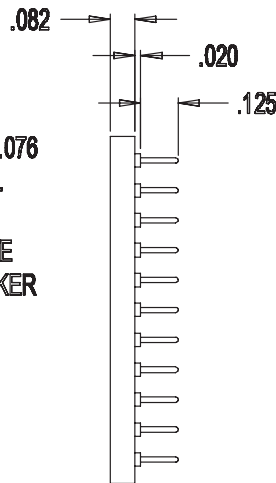
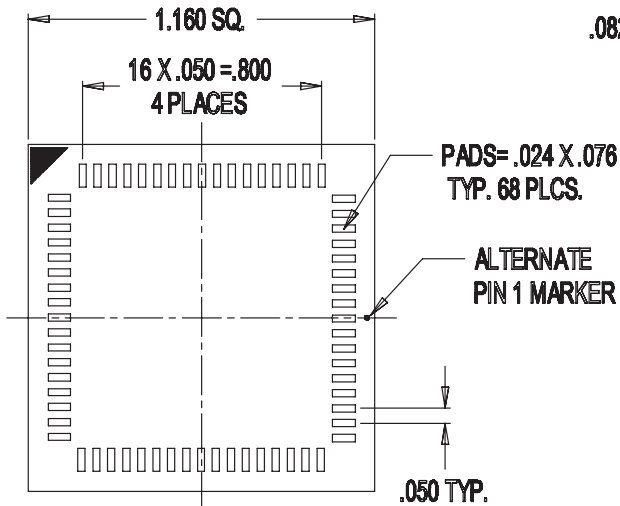
Note: Aries specializes in custom design and production. In addition to the standard products shown on this page, special materials, platings, sizes, and configurations can be furnished, depending on quantities. Aries reserves the right to change product specifications without notice.

Top(PLCC) / Bottom (PGA) Top(PLCC) / Bottom (PGA)



ALL DIMENSIONS: INCHES [MILLIMETERS]

All tolerances ± .005 [.13]
unless otherwise specified



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| 1 | 9 |
| 2 | 8 |
| 3 | 7 |
| 4 | 6 |
| 5 | 5 |
| 6 | 4 |
| 7 | 3 |
| 8 | 2 |
| 9 | 1 |
| 10 | 68 |
| 11 | 67 |
| 12 | 66 |
| 13 | 65 |
| 14 | 64 |
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| 67 | 11 |
| 68 | 10 |



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