



# 68-Pin PLCC-to-DIP 64-Pin Motorola MC68HC000 Adapter

## FEATURES

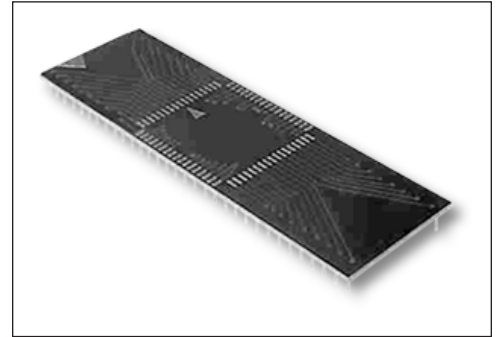
- Allows easy replacement of a difficult-to-find part.

## GENERAL SPECIFICATIONS

- PCB: FR-4, 0.062 [1.56] or 0.094 [2.39] thick
- MALE PINS: Brass 360 1/2-hard per UNS C36000, ASTM B16/B16M
- MALE PIN PLATING: 200μ [5.08μ] Sn/Pb 93/7 per ASTM B579-73 over 100μ [2.54μ] Ni per SAE AMS-QQ-N-290
- OPERATING TEMPERATURE: 221°F [105°C]

## MOUNTING CONSIDERATIONS

- Standard thru-hole



**CUSTOMIZATION:** In addition to the standard products shown on this page, Aries specializes in custom design and production. Special materials, platings, sizes, and configurations can be furnished, depending on the quantity. **NOTE:** Aries reserves the right to change product general specifications without notice.

| PCB | IC    | PCB | IC    |
|-----|-------|-----|-------|
| 1   | 1     | 33  | 36    |
| 2   | 2     | 34  | 37    |
| 3   | 3     | 35  | 38    |
| 4   | 4     | 36  | 39    |
| 5   | 5     | 37  | 40    |
| 6   | 6     | 38  | 41    |
| 7   | 7     | 39  | 42    |
| 8   | 8     | 40  | 43    |
| 9   | 9     | 41  | 44    |
| 10  | 10    | 42  | 45    |
| 11  | 11    | 43  | 46    |
| 12  | 12    | 44  | 47    |
| 13  | 13    | 45  | 48    |
| 14  | 14    | 46  | 49    |
| 15  | 15    | 47  | 50    |
| 16  | 16&17 | 48  | 51    |
| 17  | 19    | 49  | 52    |
| 18  | 20    | 50  | 52    |
| 19  | 21    | 51  | 54    |
| 20  | 22    | 52  | 55    |
| 21  | 23    | 53  | 56&57 |
| 22  | 24    | 54  | 58    |
| 23  | 25    | 55  | 59    |
| 24  | 26    | 56  | 60    |
| 25  | 27    | 57  | 61    |
| 26  | 28    | 58  | 62    |
| 27  | 29    | 59  | 63    |
| 28  | 30    | 60  | 64    |
| 29  | 32    | 61  | 65    |
| 30  | 33    | 62  | 66    |
| 31  | 34    | 63  | 67    |
| 32  | 35    | 64  | 68    |

## ORDERING INFORMATION

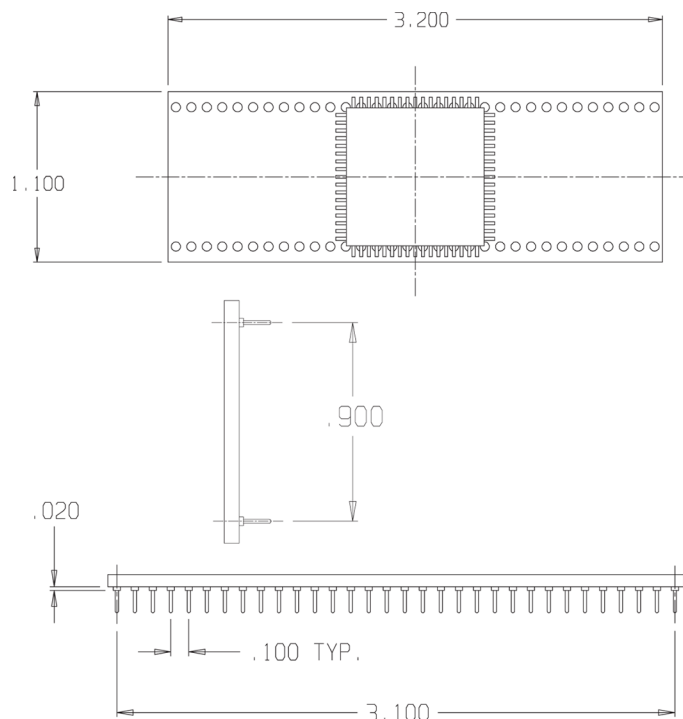
**1110267-N-P**

Optional Panalized Form

ALL DIMENSIONS: INCHES [MILLIMETERS]

ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED

CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS



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