SOWI-to-SOIC Adapter

FEATURES

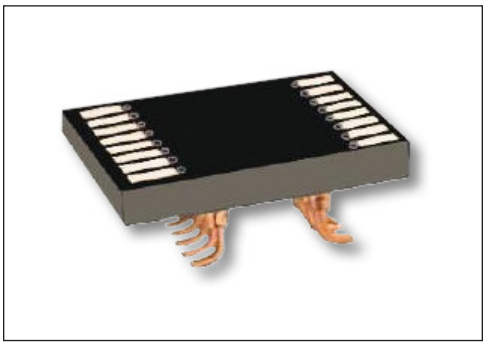
- Allows the use of a wide package IC in place of a narrow one.

GENERAL SPECIFICATIONS

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

MOUNTING CONSIDERATIONS

- Standard surface mounting to PCB
- Small package can be IR reflowed, vapor phased, or simply hand soldered



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.

ALL DIMENSIONS: INCHES [MILLIMETERS]

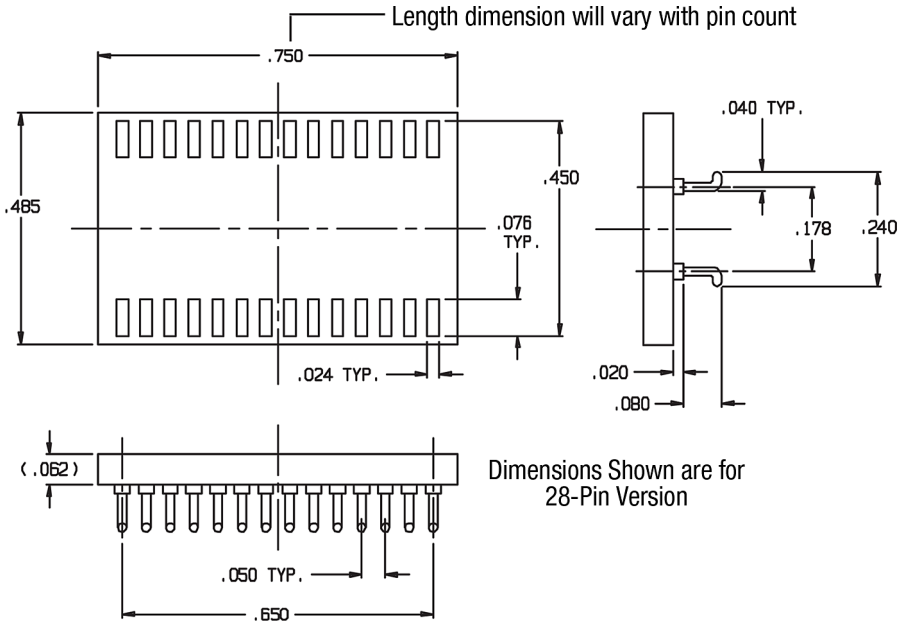
ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED

CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS

ORDERING INFORMATION

XX-665000-00-P

- XX — No. of Pins: 8, 14, 16, 18, 20, 22, 24, 28
- 665000 — Series
- 00 — Optional Panelized Form



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