



SOWIC TO SOIC ADAPTER

FEATURES:

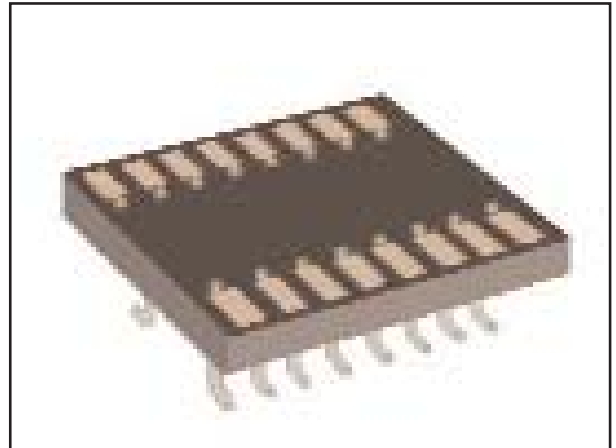
- Allows the use of a wide package IC in place of a narrow one.

SPECIFICATIONS:

- Leads are mechanically fastened to PCB as well as soldered.
- 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-B16-00.
- Male pin plating is 200 μ [5.08 μ m] min. Tin per ASTM B 545 Type 1 or Tin/Lead 93/7 ASTM B 545 over 100 μ [2.54 μ m] Nickel 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.



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.

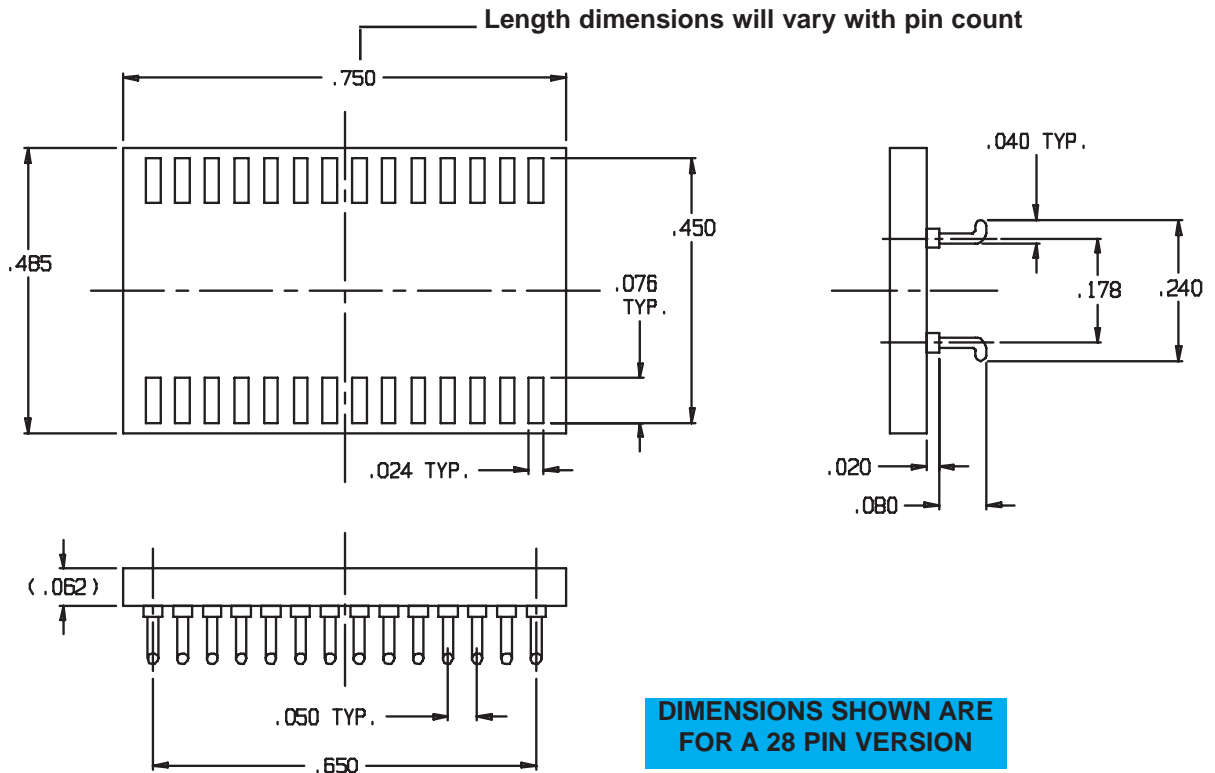
ALL DIMENSIONS: INCHES [MILLIMETERS]

All tolerances \pm .005 [.13] unless otherwise specified

ORDERING INFORMATION

XX-665000-00

No. of Pins _____



DIMENSIONS SHOWN ARE FOR A 28 PIN VERSION



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18045
Rev. H