



# SOWIC TO SOIC ADAPTER

## FEATURES:

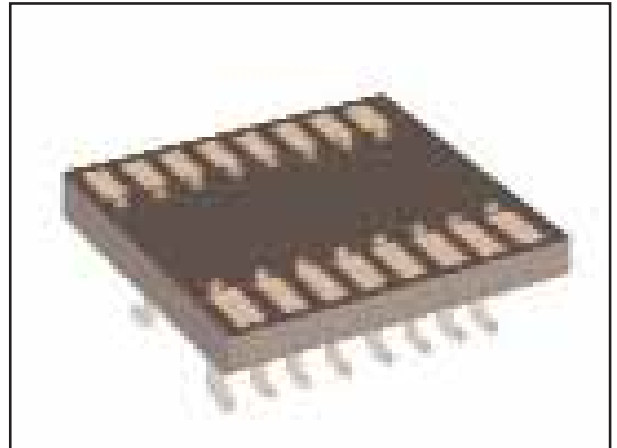
- Allows the use of a wide package IC in place of a narrow one.

## 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-B16-85.
- Male pin plating is 200µ [5.08µm] min. Tin per MIL-T-10727 Type 1 or Tin/Lead 90/10 MIL-P-81728 over 100µ [2.54µm] Nickel per 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.*

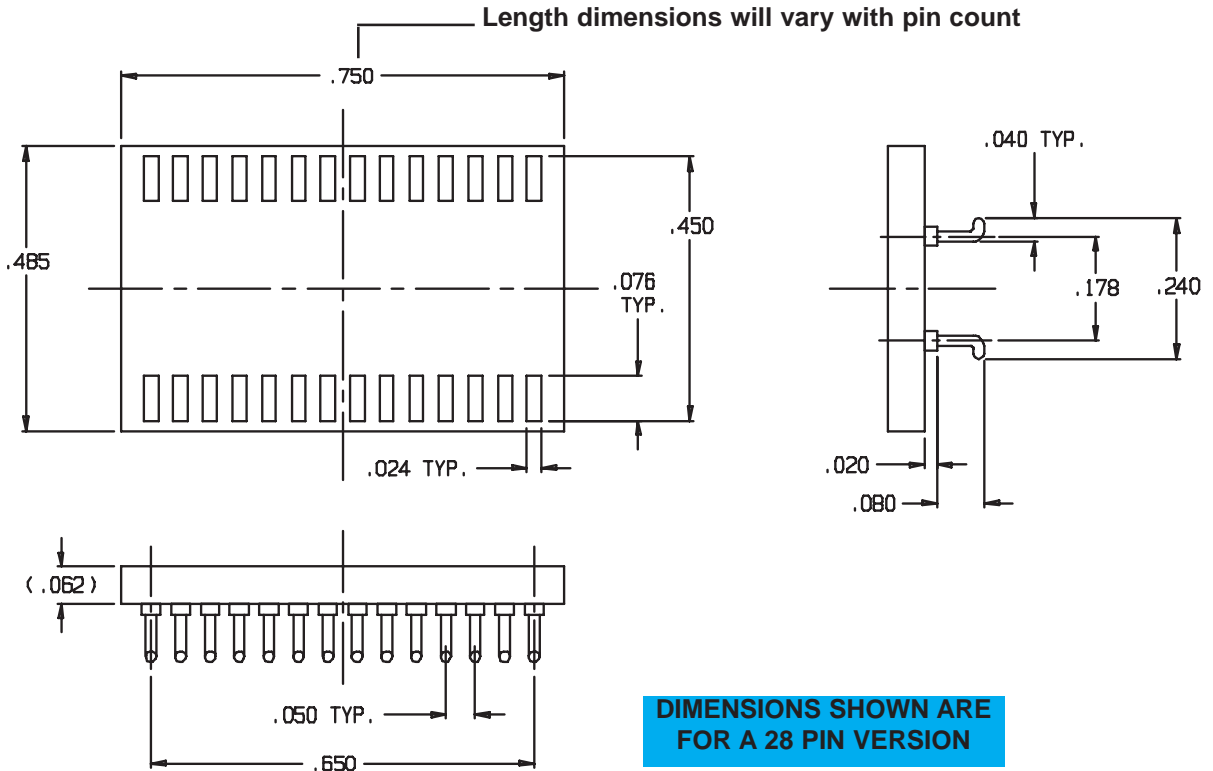
## ALL DIMENSIONS: INCHES [MILLIMETERS]

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

## ORDERING INFORMATION

**XX-665000-00**

No. of Pins \_\_\_\_\_



**DIMENSIONS SHOWN ARE FOR A 28 PIN VERSION**

**ARIES**<sup>®</sup>  
ELECTRONICS, INC.  
<http://www.arieselec.com> • [info@arieselec.com](mailto:info@arieselec.com)

**NORTH AMERICA**  
Frenchtown, NJ USA  
TEL: (908) 996-6841  
FAX: (908) 996-3891



**EUROPE**  
TEL: +44 870 240 0249  
FAX: +44 871 919 6033  
[europa@arieselec.com](mailto:europa@arieselec.com)

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