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
Optional Panelized Form

No. of Pins
8, 14, 16, 18, 20, 22, 24, 28
Series

Dimensions Shown are for 28-Pin Version

Length dimension will vary with pin count