

## FEATURES

• A cost-effective means of upgrading to QFP without changing your PCB layout.

## **GENERAL SPECIFICATIONS**

- BOARD MATERIAL: 0.062 thick FR-4 with 1-oz. Cu traces, both sides
- PINS: Brass 360 1/2-hard per UNS C36000, ASTM B16/B16M
- 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 PLCC SMT pads

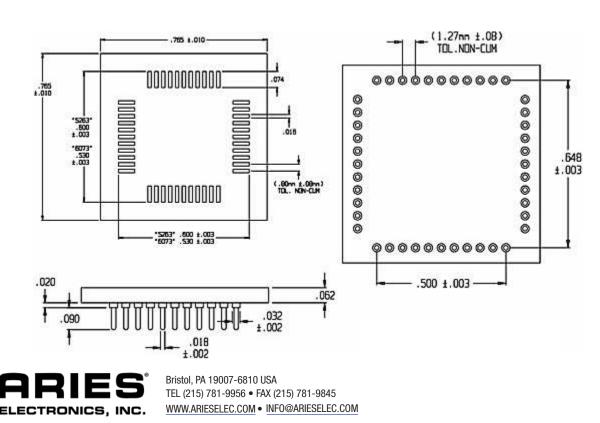


**CUSTOMIZATION:** In addition to the standard products shown on this page, Aries specializes in custom design and production. Special materials, platings, sizes, and configurations can be furnished, depending on the quantity. **NOTE**: Aries reserves the right to change product general specifications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

ALL DIMENSIONS: INCHES [MILLIMETERS] ALL TOLERANCES:  $\pm 0.005$  [0.13] UNLESS OTHERWISE SPECIFIED CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS

## ORDERING INFORMATION 44-305263-20-P

**Optional Panelized Version** 



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