



Series 655000 TSOP to .600 [15.24] DIP Adapter

FEATURES:

- Designed to allow user to cut 32 position adapter down to any size desired.
- Pins are mechanically fastened and soldered to board using Aries' patented process, creating a reliable electrical connection and rugged contact.

SPECIFICATIONS:

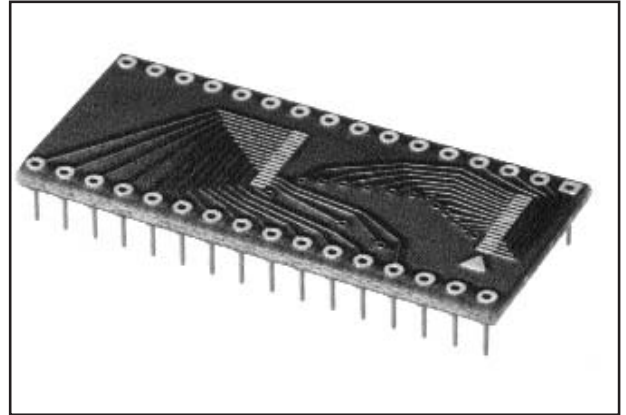
- Adapter body is FR-4 with 1 ounce minimum Copper traces.
- Pads are bare Copper protected with Entek® by Enthone or immersion white tin to eliminate coplanarity concerns and solder bridges associated with hot air solder leveling.
- Pins are Brass Alloy 360 1/2 hard per UNS C36000 ASTM-B16-00.
- Pin plating is 200μ [5.08μm] min. Tin per ASTM B 545 Type 1 or Tin/Lead 93/7 per ASTM B 545 over 100μ [2.54μm] Nickel per SAE-AMS-QQ-N-290.
- Operating temperature=221°F [105°C].

MOUNTING CONSIDERATIONS:

- Suggested PCB hole size=.028 ± .003 [.71 ± .08] dia.
- Will plug into standard IC sockets.

ALL DIMENSIONS: INCHES [MILLIMETERS]

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



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.

ORDERING INFORMATION

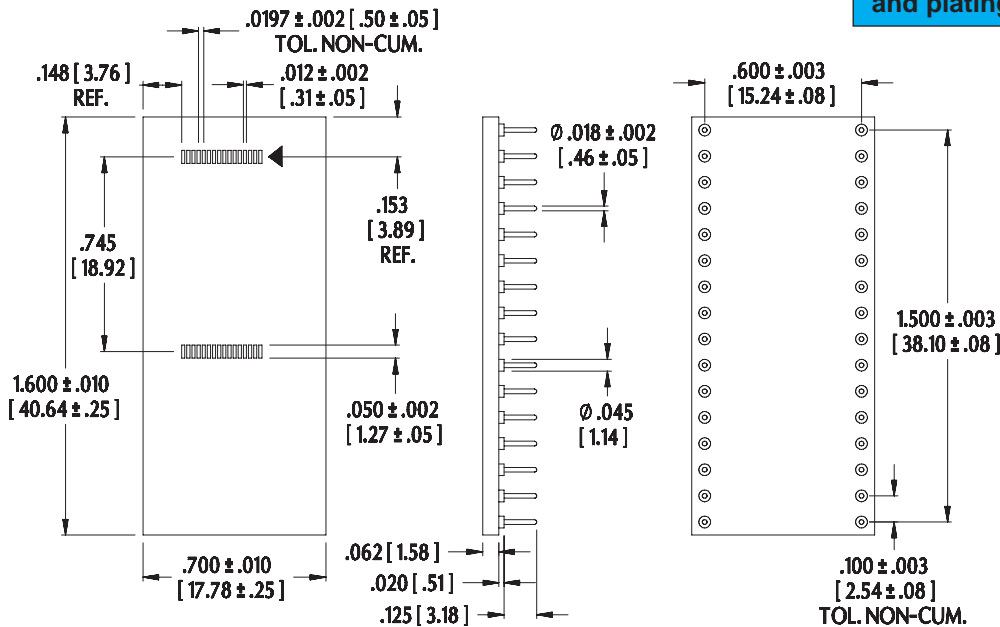
32-655000-10

32 pin adapter

Series

Tin plated solder tail pin

Consult factory for other configurations and plating options.



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