



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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# Series 655000 TSOP-to-DIP 0.600 [15.24] Adapter

## FEATURES

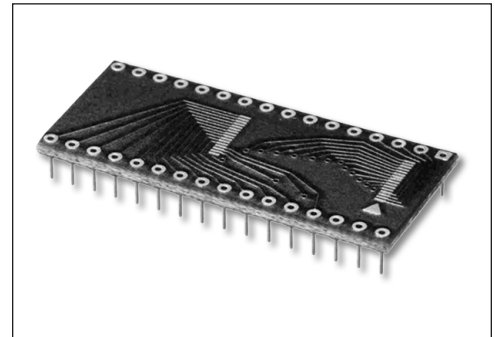
- Designed to allow user to cut 32-position adapter down to any size desired.
- Pins are mechanically fastened and soldered to board using Aries' patented process, creating a reliable electrical connection and rugged contact.

## GENERAL SPECIFICATIONS

- ADAPTER BODY: FR-4 with 1-oz. Cu traces
- PADS: bare Cu protected with Entek® by Enthone or immersion white Sn to eliminate coplanarity concerns and solder bridges associated with hot air solder leveling
- 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

- SUGGESTED PCB HOLE SIZE: 0.028 ±0.003 [0.71 ±0.08] dia.
- Will plug into standard IC sockets



**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.

## ORDERING INFORMATION

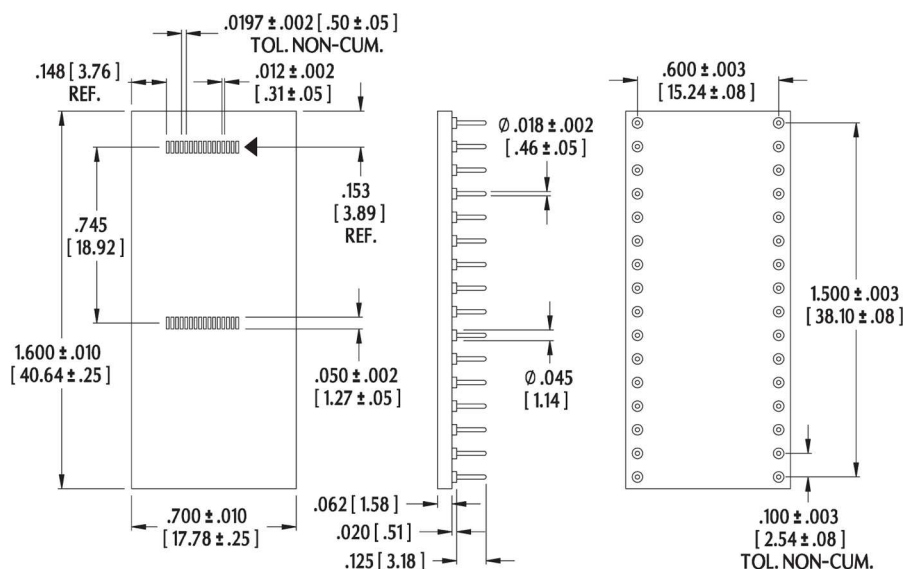
32-655000-10

32-655000-10-P for Panelized Version

ALL DIMENSIONS: INCHES [MILLIMETERS]

ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED

CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS



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