



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!



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Series 675 DIP Program Headers

FEATURES

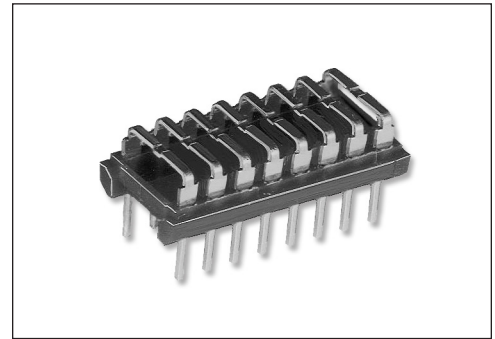
- Aries DIP programmable headers offer unusual versatility for programming within the header itself
- They can be individually programmed using cutters or Aries programming tool, P/N T-675, available separately, to remove the interconnecting sections. Consult **Data Sheet 22002** for Aries programming tool
- Adjacent and/or opposing pins are interconnected until the pre-slotted section is programmed out. An almost infinite number of programs can be attained by merely leaving or removing interconnecting sections
- A low profile, snap-on cover protects header from dirt or accidental damage, and can be marked to identify the program within the header

GENERAL SPECIFICATIONS

- STANDARD HEADER BODY AND COVER: black UL 94V-0 4/6 Nylon
- PINS: Brass 3/4-hard
- PIN PLATING: "-T" 200 μ [5.08 μ] min. matte Sn per ASTM B545-97 2004e1 over 50 μ [1.27 μ] min. Ni per QQ-N-290; "-G" 10 μ [0.25 μ] Au per MIL-G-45204 over 50 μ [1.27 μ] min. Ni per QQ-N-290; "-TL" 200 μ [5.08 μ] 90/10 Sn/Pb per MIL-T-10727 Type I over 50 μ [1.27 μ] min. Ni per QQ-N-290
- CURRENT RATING: 2 amps
- OPERATING TEMPERATURE: 221°F [105°C] Sn or Sn/Pb plating; 257°F [125°C] Au plating

MOUNTING CONSIDERATIONS

- SUGGESTED PCB HOLE SIZE: 0.035 \pm 0.002 [0.89 \pm 0.05] dia.



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.

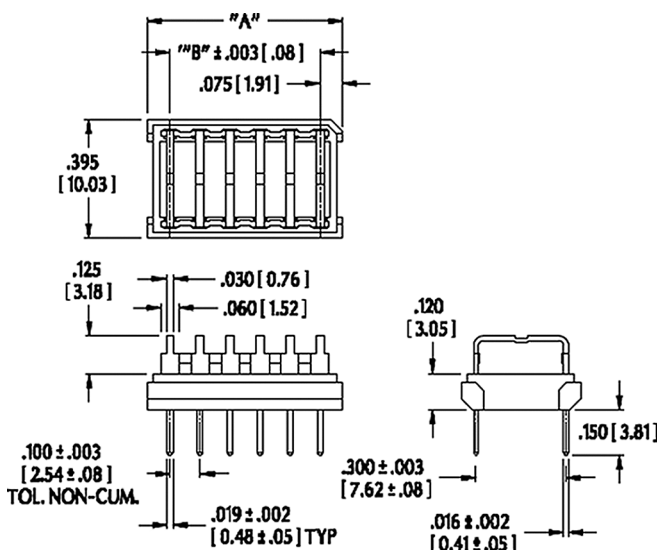
ORDERING INFORMATION

XX-675-19X X

Pins — 8, 14 & 16 only*
 Series —
 Style — 190 or 191 (see dwg)

Plating
 None = Au
 T = Sn
 TL = Sn/Pb

* Consult factory for other sizes



ALL DIMENSIONS: INCHES [MILLIMETERS]

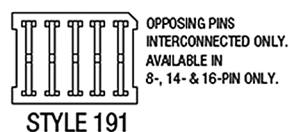
ALL TOLERANCES: ± 0.005 [0.13] UNLESS OTHERWISE SPECIFIED

"A" = (NO. OF PINS PER ROW \times 0.100 [2.54]) + 0.050 [1.27]

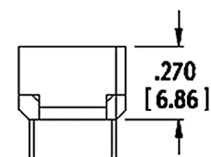
"B" = (NO. OF PINS PER ROW - 1) \times 0.100 [2.54]

COVERS AVAILABLE FOR 8-, 14- AND 16-PIN HEADERS. TO ORDER, SPECIFY P/N XX-650-10, WHERE "XX" DENOTES THE NUMBER OF PINS. CONSULT DATA SHEET 12033 FOR ADDITIONAL INFORMATION.

CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS



COVERS AVAILABLE FOR 8-, 14- & 16-PIN HEADERS ONLY TO ORDER, SPECIFY P/N XX-650-10 WHERE "XX" IS NUMBER OF PINS



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