



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 150/151 Deci-Center™ Jumpers

## FEATURES

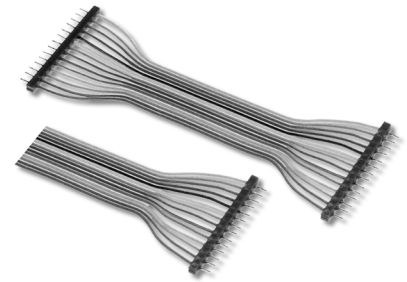
- Wide Array of DIP Jumper Configurations and Wiring Possibilities
- Pitch Bars Maintain 0.100 [2.54] Conductor Spacing
- Easy Identification and Tracing with 10-color Cable

## GENERAL SPECIFICATIONS

- PITCH BAR: black UL 94V-0 glass-filled 4/6 Nylon
- CABLE INSULATION: UL Style 2697 Polyvinyl Chloride (PVC)
- CABLE LAMINATE: self-extinguishing clear PVC
- CONDUCTORS: 28-AWG, 7/36-strand, Tinned Cu per ASTM B 33
- CONTACT CURRENT RATING: 1 amp at 10°C [50°F] above ambient
- CABLE VOLTAGE RATING: 300V
- CABLE TEMPERATURE RATING: -176°F [80°C]
- CABLE CAPACITANCE: 13.0pF/ft. [42.7pF/meter] nominal at 1MHz
- CROSSTALK: 10' sample, 5ns Rise Time with 2 lines driven; Near end 4.7%; Far end 4.3% nominal
- INSULATION RESISTANCE: 1010Ω (10 ft. [3 meters] min.)

## MOUNTING CONSIDERATIONS

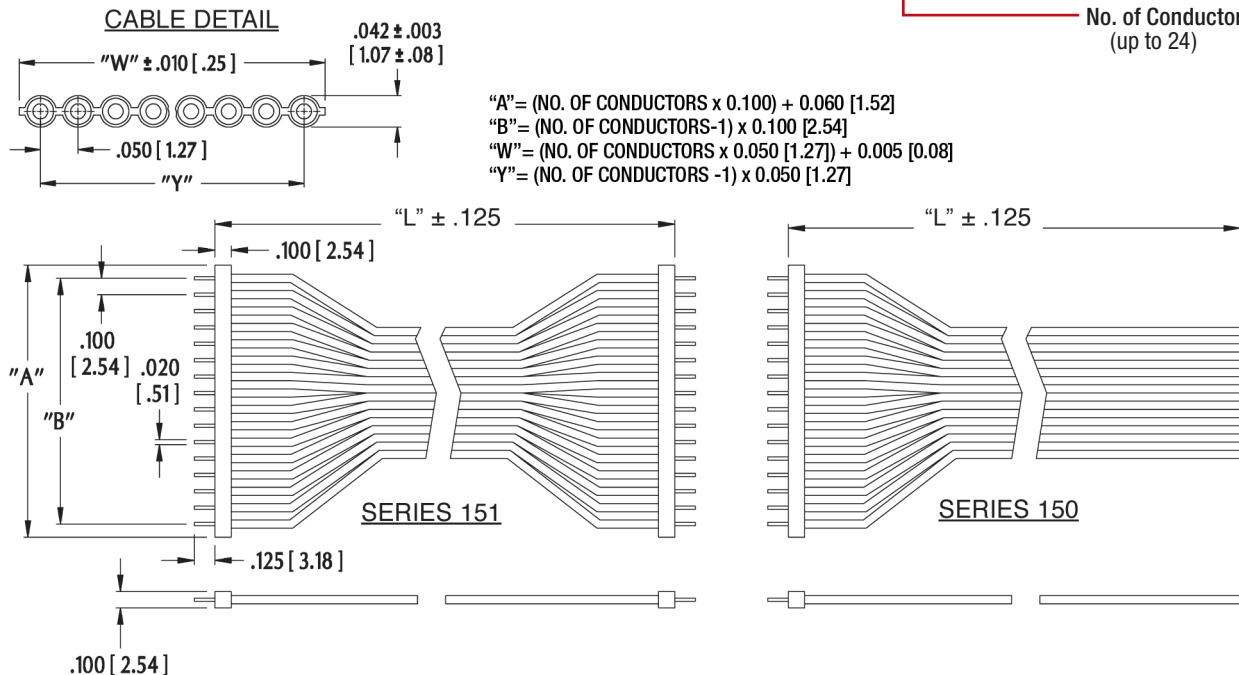
- SUGGESTED PCB HOLE SIZE: 0.033 ± 0.002 [0.86 ± 0.05] dia.



## ORDERING INFORMATION

**XX-YYY 15X XX**

- Optional Ends  
ST = Stripped & Tinned
- Series Identifier
- Length "L" (inches)  
1.00" = 001 (min)  
1.25" = 001.25  
1.50" = 001.5  
Etc.
- No. of Conductors  
(up to 24)



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

CUSTOMIZATION: ARIES SPECIALIZES IN CUSTOM DESIGN AND PRODUCTION. SPECIAL MATERIALS, PLATINGS, SIZES, AND CONFIGURATIONS CAN BE FURNISHED, DEPENDING ON QUANTITY.

ARIES RESERVES THE RIGHT TO CHANGE PRODUCT GENERAL SPECIFICATIONS WITHOUT NOTICE

PRINTOUTS OF THIS DOCUMENT MAY BE OUT-OF-DATE AND SHOULD BE CONSIDERED UNCONTROLLED



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