



# Series 150/151 Deci-Center™ Jumpers

## FEATURES

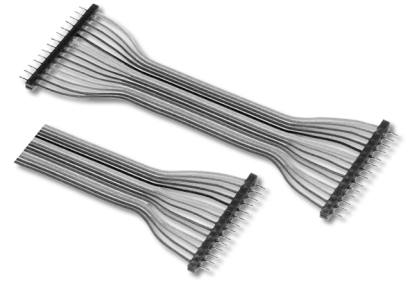
- Wide Array of DIP Jumper Configurations and Wiring Possibilities
- Pitch Bars Maintain 0.100 [2.54] Conductor Spacing
- Easy Identification and Tracing with 10-color Cable

## 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

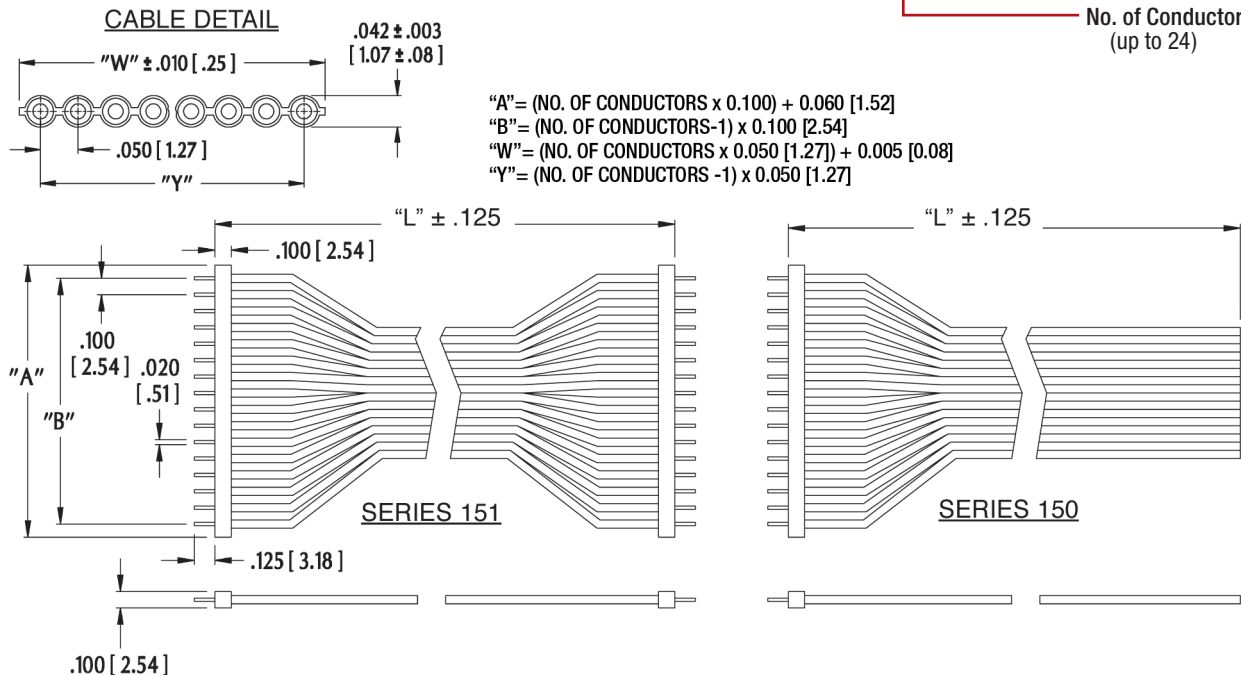
- SUGGESTED PCB HOLE SIZE: 0.033 ± 0.002 [0.86 ± 0.05] dia.



## 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.

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