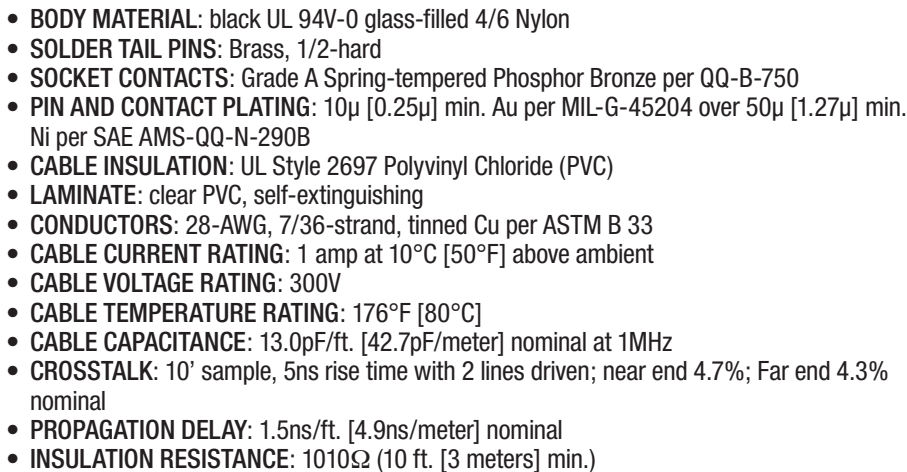
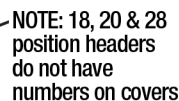




- Wide Array of DIP Jumper Configurations
- Reliable, Electronically-tested Solder Connections
- Strain Relief by Ultrasonically-welded Protective Covers
- Easy Identification and Tracing with 10-color Cable



Centers "C"	Dim. "D"	Dim. "H"	Available Sizes
0.300 [7.62]	0.395 [10.03]	0.390 [9.90]	8, 14, 16, 18, 20
0.400 [10.16]	0.495 [12.57]	0.490 [12.45]	22
0.600 [15.24]	0.695 [17.65]	0.690 [17.54]	24, 28, 40



"A" = (No. of Conductors x 0.050 [1.27]) + 0.095 [2.41]
 "B" = (No. of Conductors -1) x 0.050 [1.27]
 "E" = (No. of Conductors +1) x 0.050 [1.27]
 "F" = (No. of Conductors -1) x 0.050 [1.27]

Technical drawing of a 16-pin DIP package showing top, side, and end views with dimensions in inches and millimeters.

Top View Dimensions:

- Pin No. 1 I.D. W/ CHAMFER
- Pin Pitch: $.100 \pm .003$ [2.54 ± .08]
- Pin Width: $.015 \pm .002$ [.38 ± .05]
- Pin Spacing: $.019 \pm .002$ [.48 ± .05]
- Overall Width: $.665 \pm .020$ [16.89 ± .51]
- Overall Length: $.465$ [11.81]
- Pin 1 Indicator: $.040$ [1.02]

Side View Dimensions:

- Seating Plane
- Pin Height: $.150$ [3.81]
- Pin Angle: 1°

End View Dimensions:

- Pin Height: $.150$ [3.81]
- Pin Angle: 1°

Other Labels:

- POTTING
- TOL. NON-CUM.

Headers

**HEADER
DETAIL**

Technical drawing of a 2x8 pin header. The top view shows a rectangular footprint with dimensions "A" (width) and "D" (depth). The pins are arranged in two rows of eight, numbered 1 through 8. The top row is numbered 4, 3, 2, 1 from left to right, and the bottom row is numbered 5, 6, 7, 8 from left to right. A note indicates "PIN NO. 1 I.D. W/ CHAMFER". The side view shows the profile of the header with dimensions: .019 ± .002 [.48 ± .05] for the top thickness, .270 [6.86] for the total height, .100 ± .003 [2.54 ± .08] for the pin height, .015 ± .002 [.38 ± .05] for the pin diameter, .150 [3.81] for the pin pitch, and ± .003 [.08] for the pin width. The dimension "B" indicates the distance between the two rows of pins. A note indicates "TOL. NON-CUM." (tolerance non-cumulative).

PIN NO. 1 I.D.
W/ CHAMFER

"A"

"D"

"C"

.019 ± .002
[.48 ± .05]

.270
[6.86]

.100 ± .003
[2.54 ± .08]

.015 ± .002
[.38 ± .05]

± .003 [.08]

.150 [3.81]

"B"

TOL. NON-CUM.

± .003 [.08]

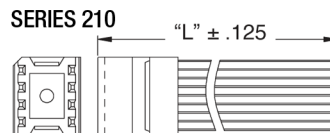
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Series 200 thru 216 Male/Female DIP Jumpers



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

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