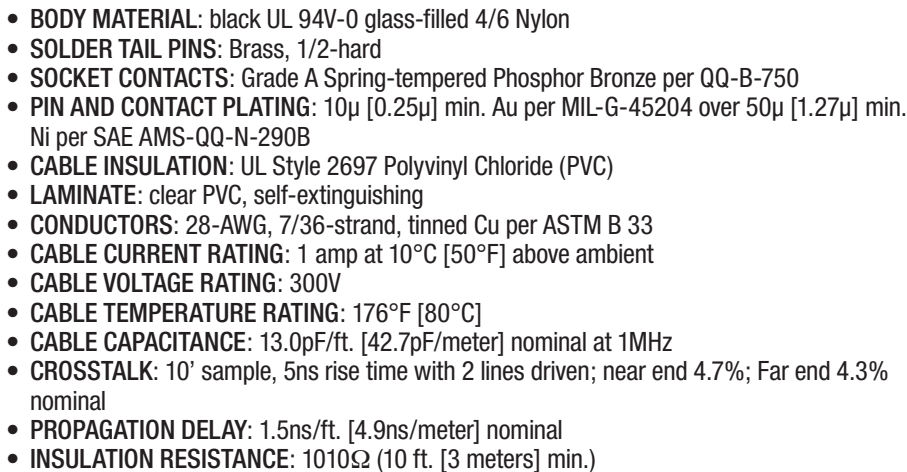
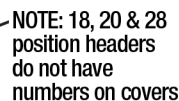




- Wide Array of DIP Jumper Configurations
- Reliable, Electronically-tested Solder Connections
- Strain Relief by Ultrasonically-welded Protective Covers
- Easy Identification and Tracing with 10-color Cable



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]

**R/SOCKET
DETAIL**

PIN NO. 1 I.D.
W/ CHAMFER

"H"

$\pm .003$
[$\pm .08$]"C"

.040
[1.02]"SEATING PLANE"

RAILS

.665 $\pm$.020
[16.89 $\pm$.51]

POTTING

.019 $\pm$.002
[.48 $\pm$.05]

.100 $\pm$.003
[2.54 $\pm$.08]

TOL. NON-CUM.

"E"

.150
[3.81]

$\pm .003$ [.08]"F"

.465
[11.81]

HEADERS

**HEADER
DETAIL**

The technical drawing shows two views of a header component. The top view is a rectangle labeled "A" across the top, containing a pin numbering grid:
Top row: 4 3 2 1
Bottom row: 5 6 7 8
An arrow points from the text "PIN NO. 1 I.D. W/ CHAMFER" to the corner of pin 1.
The side view shows the profile of the header with several dimensioned features:
- Total height: .270 [6.86]
- Top surface thickness: .019 ± .002 [.48 ± .05]
- Pin diameter: .015 ± .002 [.38 ± .05]
- Pin length (from base to tip): .100 ± .003 [2.54 ± .08]
- Base thickness: .150 [3.81]
- Pin pitch (center-to-center distance): .003 ± .001 [.08] (labeled as "C")
- Pad width (from pin centerline to edge): .003 ± .001 [.08] (labeled as "D")
- Pad thickness: .019 ± .002 [.48 ± .05]
- A note "TOL. NON-CUM." indicates that tolerances are non-cumulative.

PIN NO. 1 I.D.
W/ CHAMFER

"A"

4 3 2 1
5 6 7 8

.270 [6.86]

.019 ± .002 [.48 ± .05]

.100 ± .003 [2.54 ± .08]

TOL. NON-CUM.

"B"

± .003 [.08]

.150 [3.81]

"D"

.015 ± .002 [.38 ± .05]

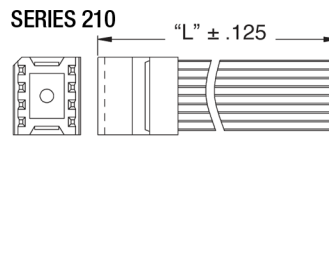
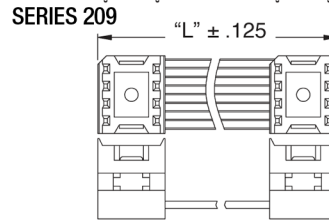
"C"

± .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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