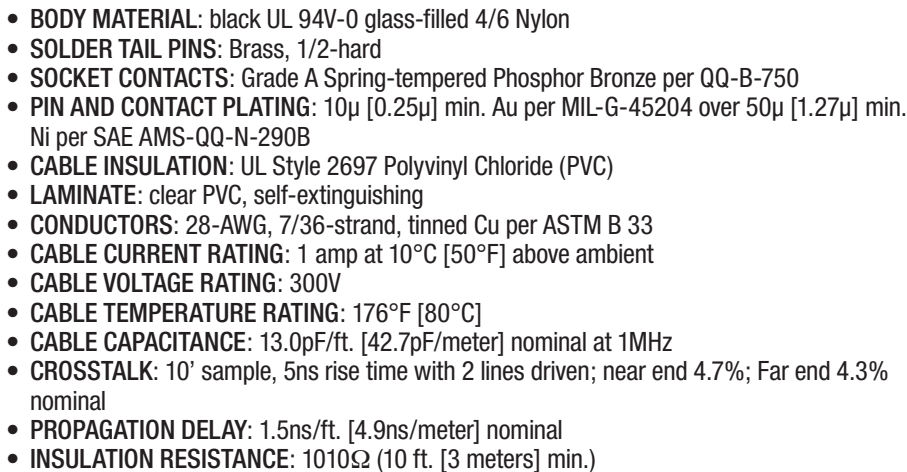
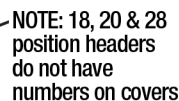




- Wide Array of DIP Jumper Configurations
- Reliable, Electronically-tested Solder Connections
- Strain Relief by Ultrasonically-welded Protective Covers
- Easy Identification and Tracing with 10-color Cable



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. 11.D.
W/ CHAMFER

"H"

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

"E"

RAILS

.040
[1.02]

SEATING PLANE

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

POTTING

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

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

TOL. NON-CUM.

"F"

$\pm .003$ [.08]

.150
[3.81]

.015 $\pm$.002
[.38 $\pm$.05]

.465
[11.81]

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 "TOL. NON-CUM." is present.

PIN NO. 1 I.D.
W/ CHAMFER

"A"

4 3 2 1
5 6 7 8

"D"

.019 ± .002
[.48 ± .05]

.270
[6.86]

.100 ± .003
[2.54 ± .08]

.015 ± .002
[.38 ± .05]

"C"

± .003 [.08]

"B"

± .003 [.08]

.150 [3.81]

TOL. NON-CUM.

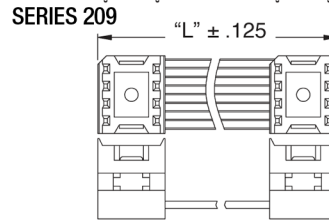
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