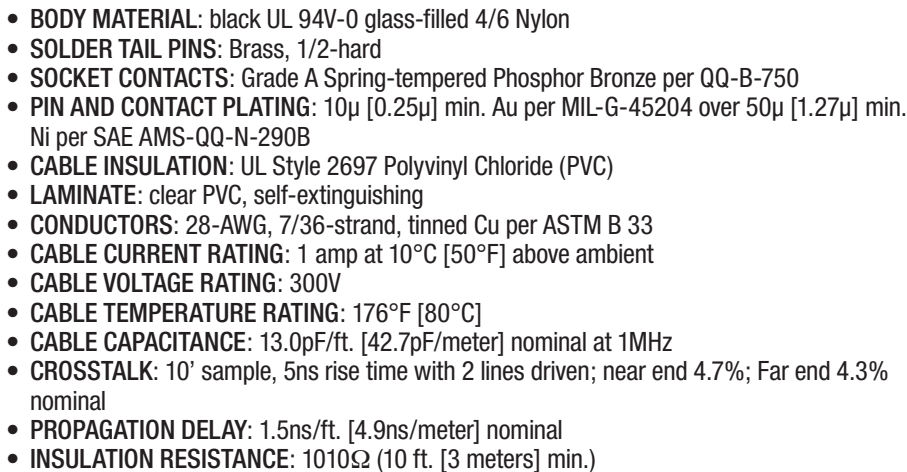




- Wide Array of DIP Jumper Configurations
- Reliable, Electronically-tested Solder Connections
- Strain Relief by Ultrasonically-welded Protective Covers
- Easy Identification and Tracing with 10-color Cable



"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]

NOTE: 18, 20 & 28 position headers do not have numbers on covers

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.

Optional Ends
ST = Stripped & Tinned
(Series 206, 210)

Series

Length "L" (inches)
2.0" = 002 [7.62] (min)
2.5" = 002.25

No. of Conductors
(See Table)

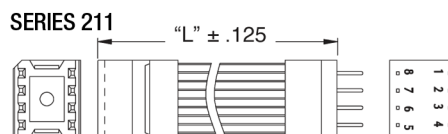
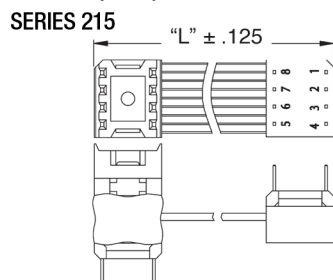
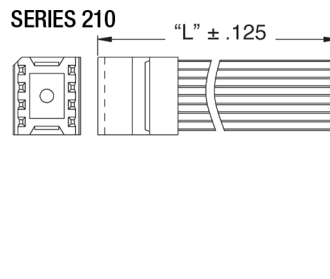
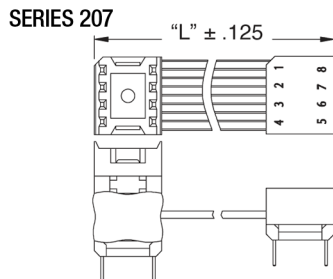
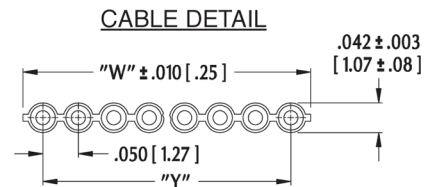
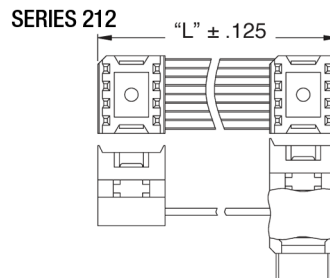
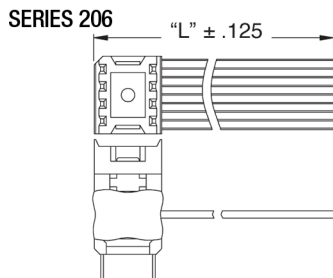
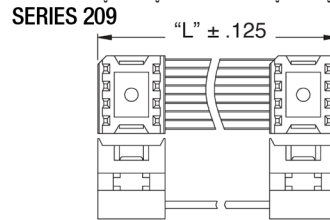
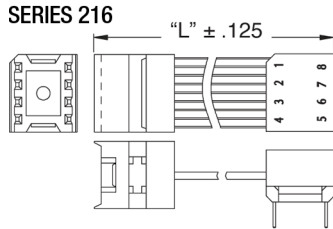
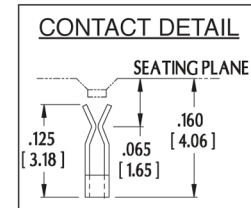
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Rev. 6.1
1 of 2



Series 200 thru 216 Male/Female DIP Jumpers



Numbers
shown pin side
on header for
reference only.



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

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