



MTA-156 Connectors (Continued)

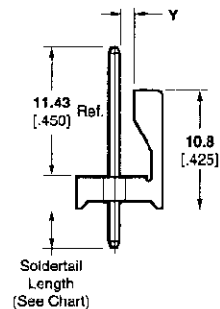
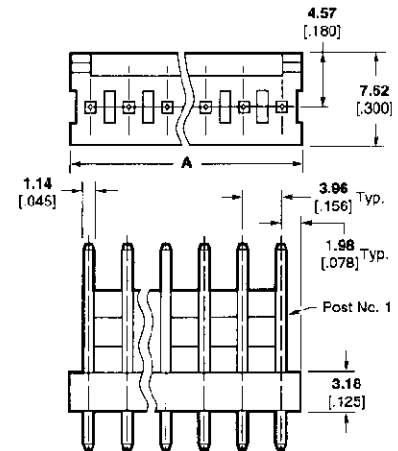
Friction Lock Headers — Straight 3.18 [.125] Soldertail

Material and Finish

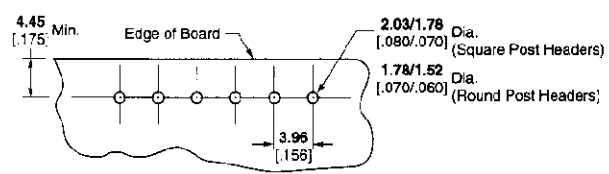
Housing UL94V-0 rated, polyester, white

Posts — Copper alloy, tin plated, 0.00076 [.000C30] or 0.00038 [.000015] gold over nickel

No. of Posts	Dim. A	Square Posts Header Part Nos.	Round Posts Header Part Nos.
Standard UL94V-0, Tin Plated			
2	7.92 [.312]	640445-2	640388-2
3	11.89 [.468]	640445-3	640388-3
4	15.85 [.624]	640445-4	640388-4
5	19.81 [.780]	640445-5	640388-5
6	23.77 [.936]	640445-6	640388-6
7	27.74 [1.092]	640445-7	640388-7
8	31.7 [1.248]	640445-8	640388-8
9	35.66 [1.404]	640445-9	640388-9
10	39.62 [1.560]	1-640445-0	1-640388-0
11	43.59 [1.716]	1-640445-1	1-640388-1
12	47.55 [1.872]	1-640445-2	1-640388-2
13	51.51 [2.028]	1-640445-3	—
14	55.47 [2.184]	1-640445-4	1-640388-4
15	59.44 [2.340]	1-640445-5	1-640388-5
16	63.4 [2.496]	1-640445-6	—
18	71.32 [2.808]	1-640445-6	1-640388-8
20	79.25 [3.120]	2-640445-0	2-640388-0
Standard UL94V-0, 0.00076 [.000030] Gold Plated			
2	7.92 [.312]	641208-2	—
3	11.89 [.468]	641208-3	—
4	15.85 [.624]	641208-4	—
5	19.81 [.780]	641208-5	—
6	23.77 [.936]	641208-6	—
7	27.74 [1.092]	641208-7	—
8	31.7 [1.248]	641208-8	—
9	35.66 [1.404]	641208-9	—
10	39.62 [1.560]	1-641208-0	—
11	43.59 [1.716]	1-641208-1	—
12	47.55 [1.872]	1-641208-2	—
13	51.51 [2.028]	1-641208-3	—
Standard UL94V-0, 0.00038 [.000015] Gold Plated			
2	7.92 [.312]	641119-2	—
3	11.89 [.468]	641119-3	—
4	15.85 [.624]	641119-4	—
6	23.77 [.936]	641119-5	—
8	31.7 [1.248]	641119-8	—
10	39.62 [1.560]	1-641119-0	—



Y = 1.73 [.068] 2-8 position tin plated and 2-24 position gold plated headers.
Y = 1.85 [.073] 9-24 position tin plated headers.



Recommended Mounting Hole Size for a 1.57 [.062] PC Board