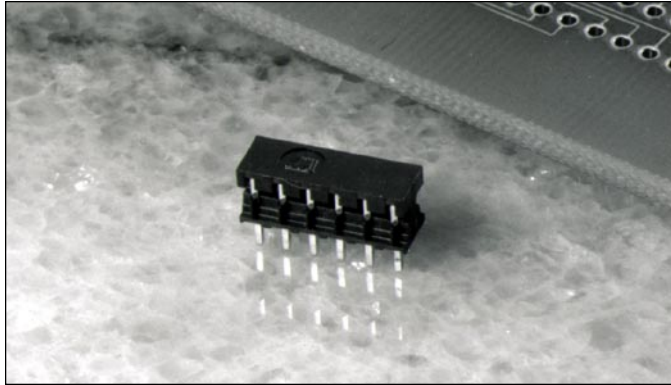


.079" (2mm) Dual Row Through Hole, Vertical, Zero Height Headers



8100 SERIES "POST/BOXE"

PART NUMBER LEGEND

810X-61-2XX-01

NUMBER OF POSITIONS PER ROW

2 - 25

CONTACT FINISH

0 = TIN/LEAD

8 = .000030 SELECTIVE GOLD

F = .000015 SELECTIVE GOLD

MATING CONNECTORS: 8000 SERIES

NOTES:

1. INSULATOR MATERIAL: GLASS REINFORCED POLYESTER (PCT), UL 94V-0; COLOR: BLACK

2. PIN MATERIAL: PHOSPHOR BRONZE

3. PIN FINISH: 8100 - TIN/LEAD OVER NICKEL PLATE.

8102 - $\frac{.00038}{(.000015)}$ GOLD OVER $\frac{.00127}{(.000050)}$ NICKEL PLATE.

8108 - $\frac{.00076}{(.000030)}$ SEL GOLD PLATE AS INDICATED OVER $\frac{.00127}{(.000050)}$ NICKEL PLATE ALL OVER; $\frac{.005}{(.00002)}$ MIN SEL TIN/LEAD PLATE ON SOLDER TAIL.

810F - $\frac{.00038}{(.000015)}$ SEL GOLD PLATE AS INDICATED OVER $\frac{.00127}{(.000050)}$ NICKEL PLATE ALL OVER; $\frac{.005}{(.00002)}$ MIN SEL TIN/LEAD PLATE ON SOLDER TAIL.

4. ALL DIMENSIONS ARE IN MM/(IN).

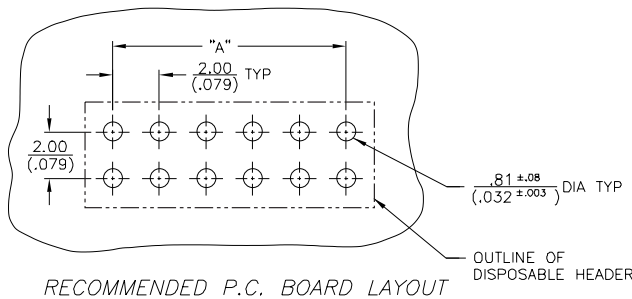
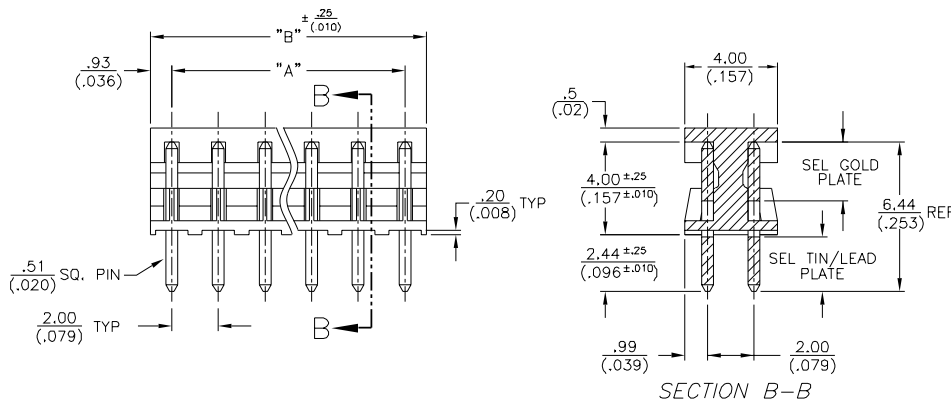


TABLE 1			
PART NUMBER	NO. OF PINS	DIM "A"	DIM "B"
810X-61-202-01	4	2.00 (.079)	3.86 (.152)
-203-	6	4.00 (.157)	5.84 (.230)
-204-	8	6.00 (.236)	7.85 (.309)
-205-	10	8.00 (.315)	9.86 (.388)
-206-	12	10.00 (.394)	11.86 (.467)
-207-	14	12.00 (.472)	13.84 (.545)
-208-	16	14.00 (.551)	15.85 (.624)
-209-	18	16.00 (.630)	17.86 (.703)
-210-	20	18.00 (.709)	19.84 (.781)
-211-	22	20.00 (.787)	21.84 (.860)
-212-	24	22.00 (.866)	23.85 (.939)
-213-	26	24.00 (.945)	25.86 (.1018)
-214-	28	26.00 (1.024)	27.84 (1.096)
-215-	30	28.00 (1.102)	29.85 (1.175)
-216-	32	30.00 (1.181)	31.86 (1.254)
-217-	34	32.00 (1.260)	33.86 (1.333)
-218-	36	34.00 (1.339)	35.84 (1.411)
-219-	38	36.00 (1.417)	37.85 (1.490)
-220-	40	38.00 (1.496)	39.86 (1.569)
-221-	42	40.00 (1.575)	41.86 (1.648)
-222-	44	42.00 (1.654)	43.85 (1.726)
-223-	46	44.00 (1.732)	45.85 (1.805)
-224-	48	46.00 (1.811)	47.85 (1.884)
810X-61-225-01	50	48.00 (1.890)	49.86 (1.963)