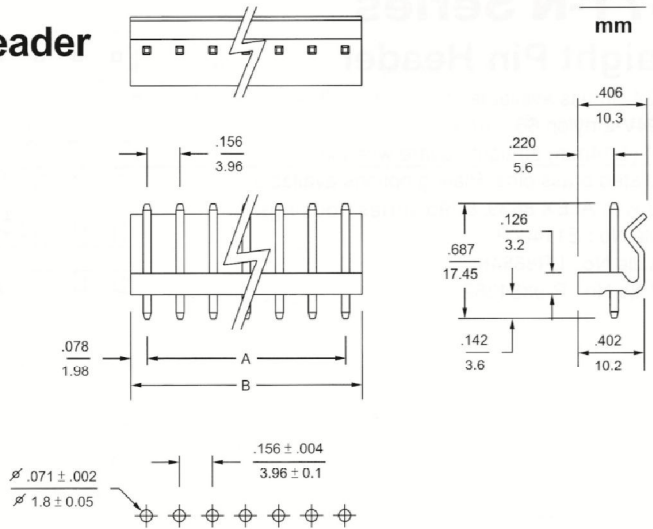
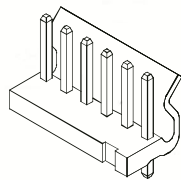




.156"(3.96mm) Center Header

8673 Series Straight Pin Friction Lock Header

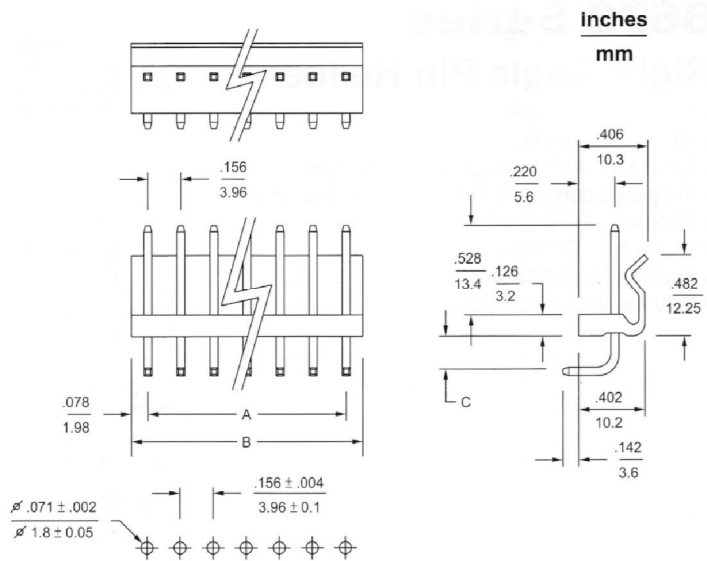
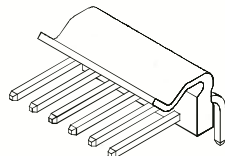
- 2 ~ 25 circuits available
- UL 94V-2 nylon 66
- .045"(1.14mm) square pin
- Tin plated brass pin. Plating options available
- Mates with ALEX 8639, 8095 series housings
- UL file No.: E114003
- CSA file No.: LR86545
- TUV file No.: R 9854382



P. C. B. hole dimensions

8674 Series Right Angle Pin Friction Lock Header

- 2 ~ 25 circuits available
- UL 94V-2 nylon 66
- .045"(1.14mm) square pin
- Tin plated brass pin. Plating options available
- Mates with ALEX 8639, 8095 series housings
- UL file No.: E114003
- CSA file No.: LR86545
- TUV file No.: R 9854382



P. C. B. hole dimensions

Ordering Information

Part No.	Dim. C
8674-xx-A	3.3
8674-xx-B	5.0

Dimensional Information - in (mm) 8673/8674

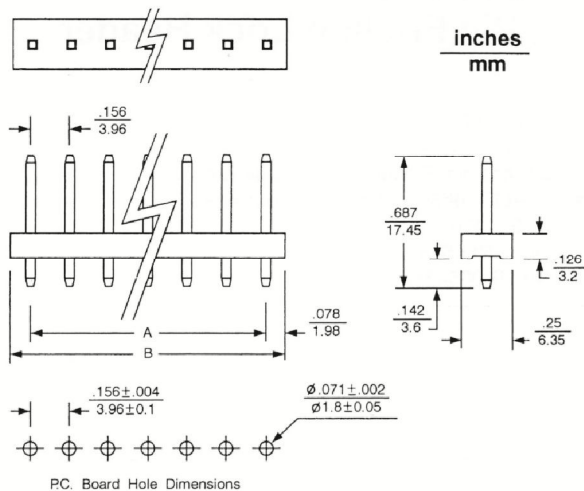
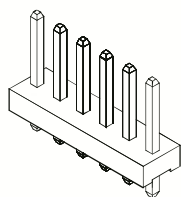
Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	0.156 (3.96)	0.312 (7.92)	10	1.403 (35.64)	1.559 (39.60)	18	2.650 (67.32)	2.806 (71.28)
3	0.312 (7.92)	0.468 (11.88)	11	1.559 (39.60)	1.715 (43.56)	19	2.806 (71.28)	2.962 (75.24)
4	0.468 (11.88)	0.624 (15.84)	12	1.715 (43.56)	1.871 (47.52)	20	2.962 (75.24)	3.118 (79.20)
5	0.624 (15.84)	0.780 (19.80)	13	1.871 (47.52)	2.027 (51.48)	21	3.118 (79.20)	3.274 (83.16)
6	0.780 (19.80)	0.935 (23.76)	14	2.027 (51.48)	2.183 (55.44)	22	3.274 (83.16)	3.430 (87.12)
7	0.935 (23.76)	1.091 (27.72)	15	2.183 (55.44)	2.339 (59.40)	23	3.430 (87.12)	3.586 (91.08)
8	1.091 (27.72)	1.247 (31.68)	16	2.339 (59.40)	2.494 (63.36)	24	3.586 (91.08)	3.742 (95.04)
9	1.247 (31.68)	1.403 (35.64)	17	2.494 (63.36)	2.650 (67.32)	25	3.742 (95.04)	3.898 (99.00)



.156" (3.96mm) Headers

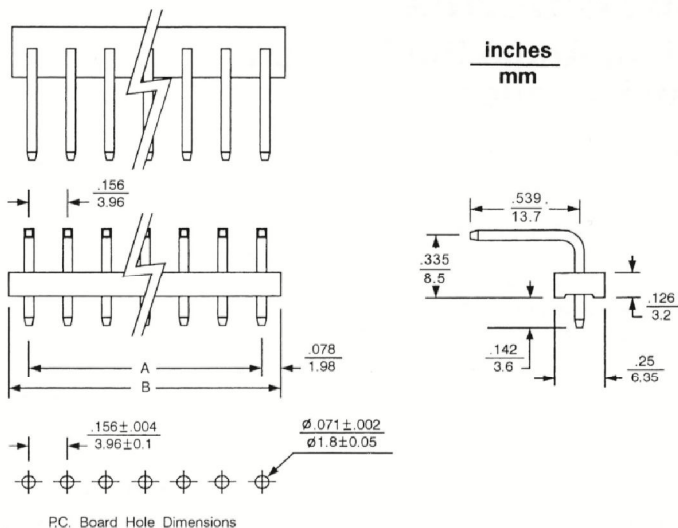
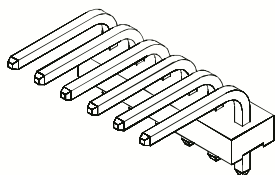
8671-N Series Straight Pin Header

- 2 ~ 24 circuits available
- UL 94V-2 nylon 66
- .045" (1.14mm) straight square wire pin
- Tin plated brass pins. Plating options available
- Mate with ALEX 8639, 8095 series housings
- UL file No.: E114003
- CSA file No.: LR86545
- TUV file No.: R 9854382



8672 Series Right Angle Pin Header

- 2 ~ 24 circuits available
- UL 94V-2 nylon 66
- Rt. angle .045" (1.14mm) square wire pin
- Tin plated brass pins. Plating options available
- Mate with ALEX 8639, 8095 series housings
- UL file No.: E114003
- CSA file No.: LR86545
- TUV file No.: R 9854382



Dimensional Information - in (mm) 8671/8672

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	0.156 (3.96)	0.312 (7.92)	10	1.403 (35.64)	1.559 (39.60)	18	2.650 (67.32)	2.806 (71.28)
3	0.312 (7.92)	0.468 (11.88)	11	1.559 (39.60)	1.715 (43.56)	19	2.806 (71.28)	2.962 (75.24)
4	0.468 (11.88)	0.624 (15.84)	12	1.715 (43.56)	1.871 (47.52)	20	2.962 (75.24)	3.118 (79.20)
5	0.624 (15.84)	0.780 (19.80)	13	1.871 (47.52)	2.027 (51.48)	21	3.118 (79.20)	3.274 (83.16)
6	0.780 (19.80)	0.935 (23.76)	14	2.027 (51.48)	2.183 (55.44)	22	3.274 (83.16)	3.430 (87.12)
7	0.935 (23.76)	1.091 (27.72)	15	2.183 (55.44)	2.339 (59.40)	23	3.430 (87.12)	3.586 (91.08)
8	1.091 (27.72)	1.247 (31.68)	16	2.339 (59.40)	2.494 (63.36)	24	3.586 (91.08)	3.742 (95.04)
9	1.247 (31.68)	1.403 (35.64)	17	2.494 (63.36)	2.650 (67.32)			

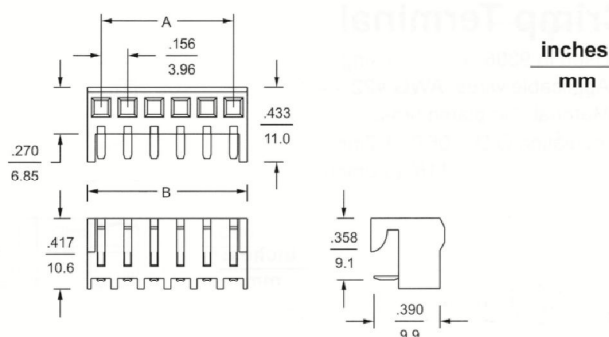
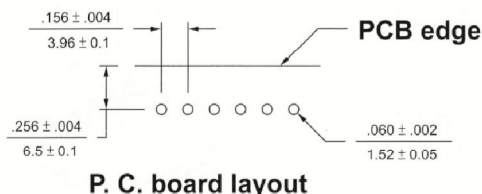


.156"(3.96mm) KK Type PC Board Connector

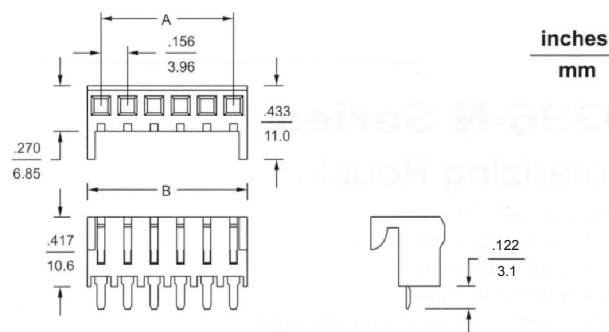
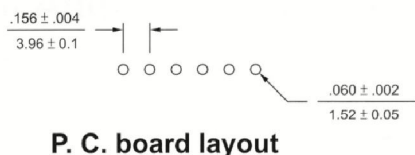
Specifications:

- Current rating: 5A Max.
- Voltage rating: 250V
- Contact resistance: 6mΩ Max.
- Insulation resistance: 50KMΩ Min.
- Dielectric withstanding voltage: 1500V AC/minute
- Temperature: 0°C ~ 75°C
- Recommended PCB thickness: .062"(1.57mm)
- 2 ~ 16 circuits available
- Contact material: Tin-plated brass
- Plastic material: Nylon, UL 94V-2
- Color: White
- UL file No. : E114003

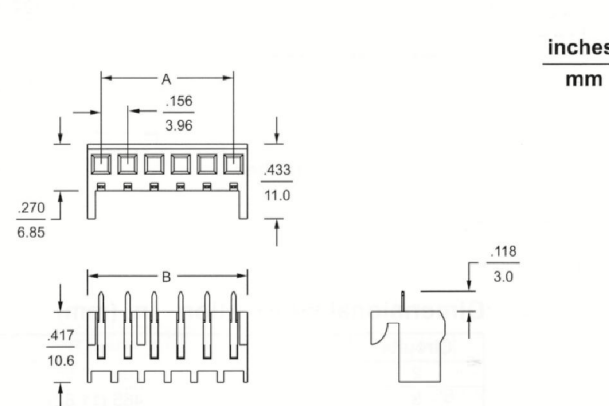
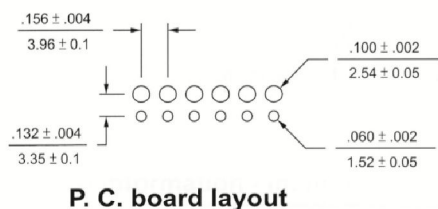
8675-N Series Right Angle



8676-N Series Top Entry



8677-N Series Bottom Entry



Dimensional Information (mm) 8675/8676/8677

Circuits	Dim. A	Dim. B
N	3.96 x (N - 1)	3.96 x N + 0.14

&& N = 2 ~ 16