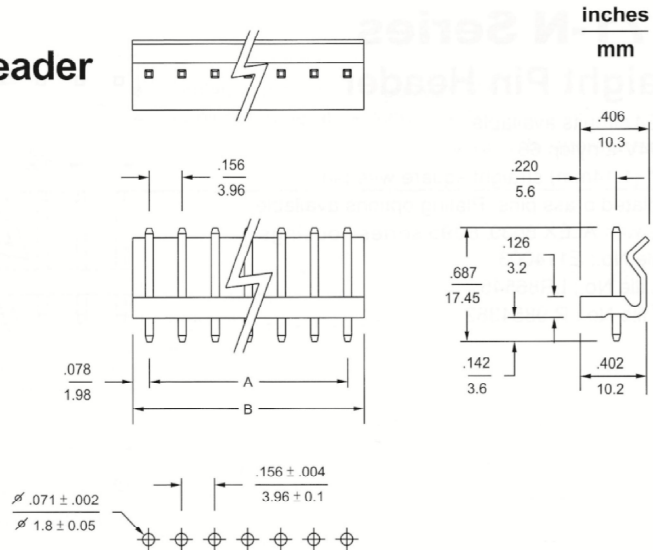
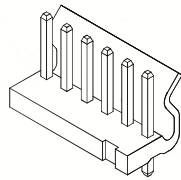


.156"(3.96mm) Center Header

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

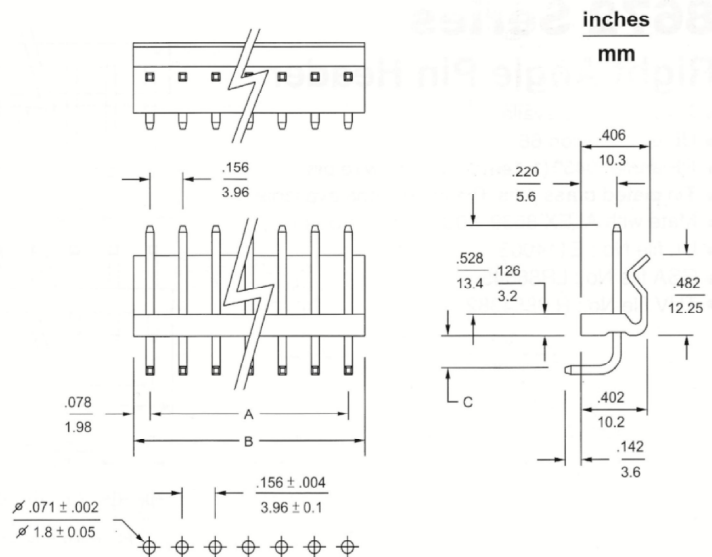
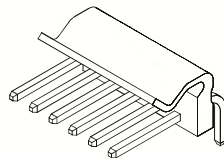


P. C. B. hole dimensions

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

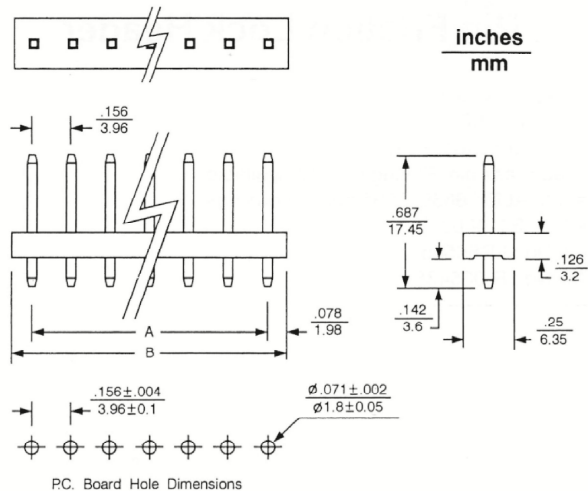
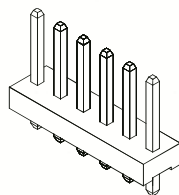
Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	0.156 (3.96)	0.312 (7.92)	10	1.403 (35.64)	1.559 (39.60)	18	2.650 (67.32)	2.806 (71.28)
3	0.312 (7.92)	0.468 (11.88)	11	1.559 (39.60)	1.715 (43.56)	19	2.806 (71.28)	2.962 (75.24)
4	0.468 (11.88)	0.624 (15.84)	12	1.715 (43.56)	1.871 (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)

**ALEX**

.156" (3.96mm) Headers

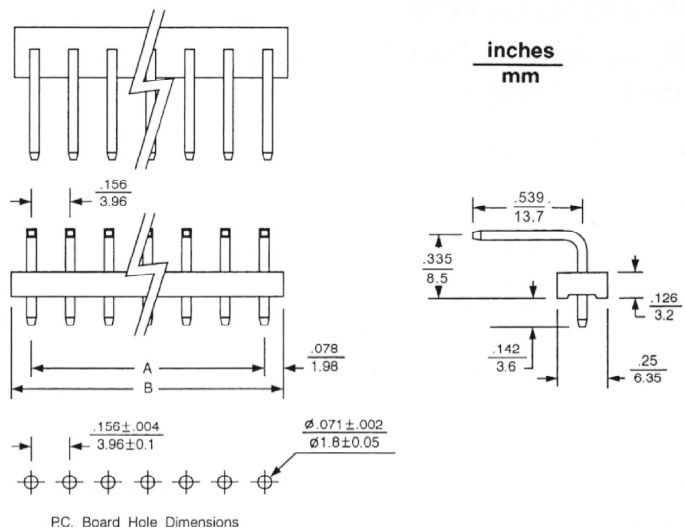
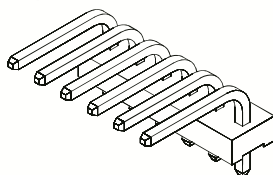
8671-N Series Straight Pin Header

- 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)			

Standard Spox Crimp Terminal

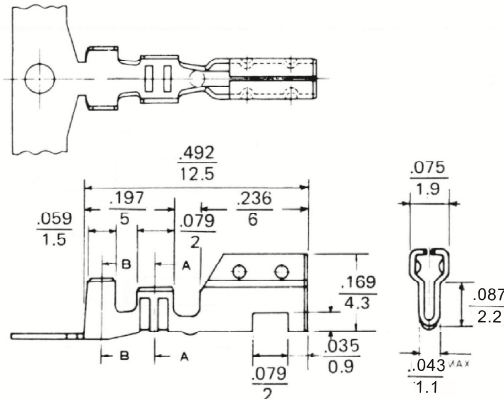
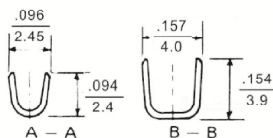
94T/95T Series Crimp Terminal

inches
mm

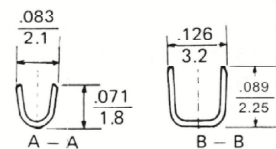
Features/Dimensions

- 4 point contact
- Used in Alex 8095, 8097, 8099 series housings
- Wire range: #18-#28 AWG
- Anti-fishhooking contact design

94T



95T

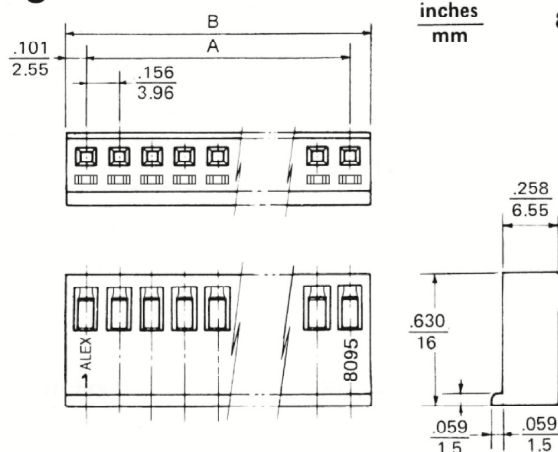


Terminal	Wire Gauge	Insulation Diameter	Contact Material
94T	AWG #18 ~ #22	ϕ 2.6mm ~ 3.2 mm	Tin Plated Brass
95T	AWG #22 ~ #28	ϕ 1.2 mm ~ 2.6 mm	

8095 Series Crimp Terminal Housing

Features/Dimensions

- 2-15 Circuits
- With locking ramp
- Molded in locking arm for terminal
- UL 94V-2 nylon 6/6
- Accepts Alex spox terminal 94T/95T
- Mates with Alex 8671, 8672, 8673, 8674, series headers
- UL file No.: E114003
- CSA file No.: LR86545



Dimensional Information - in. (mm)

Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	8095-02	.156 (3.96)	.357 (9.06)	9	8095-09	1.247 (31.68)	1.448 (36.78)
3	8095-03	.312 (7.92)	.513 (13.02)	10	8095-10	1.403 (35.64)	1.604 (40.74)
4	8095-04	.468 (11.88)	.669 (16.98)	11	8095-11	1.560 (39.60)	1.760 (44.70)
5	8095-05	.624 (15.84)	.824 (20.94)	12	8095-12	1.715 (43.56)	1.916 (48.66)
6	8095-06	.780 (19.80)	.980 (24.90)	13	8095-13	1.871 (47.52)	2.072 (52.62)
7	8095-07	.935 (23.76)	1.136 (28.86)	14	8095-14	2.027 (51.48)	2.228 (56.58)
8	8095-08	1.091 (27.72)	1.292 (32.82)	15	8095-15	2.183 (55.44)	2.383 (60.54)