



# Standard Spox Crimp Terminal

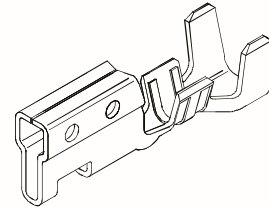
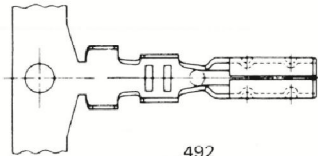
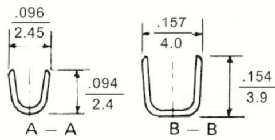
## 94T/95T Series Crimp Terminal

### Features/Dimensions

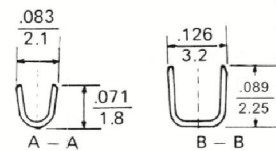
- 4 point contact
- Used in Alex 8095, 8097, 8099 series housings
- Wire range: #18-#28 AWG
- Anti-fishhooking contact design

inches  
mm

94T



95T

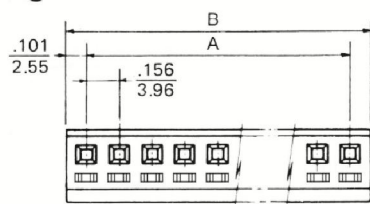


Terminal	Wire Gauge	Insulation Diameter	Contact Material
94T	AWG #18 ~ #22	φ 2.6mm ~ 3,2 mm	Tin Plated Brass
95T	AWG #22 ~ #28	φ 1,2 mm ~ 2,6 mm	

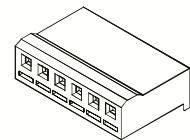
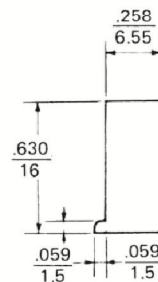
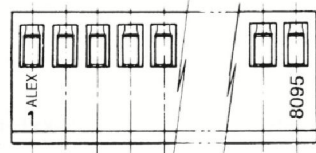
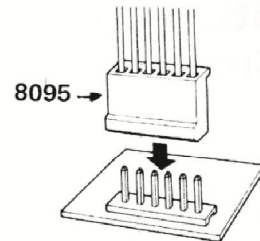
## 8095 Series Crimp Terminal Housing

### 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



inches  
mm



### 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)



**ALEX**

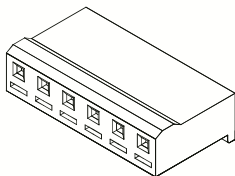
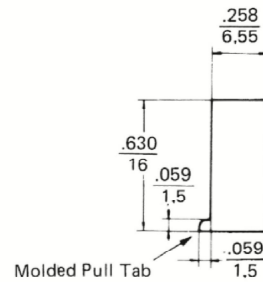
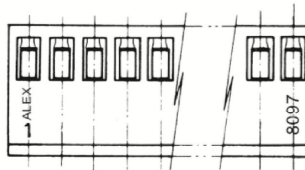
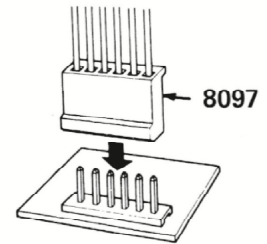
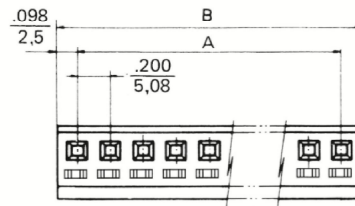
# .200" (5.08mm) Center Crimp Terminal Housing

## 8097-N Series Crimp Terminal Housing

### Features/Dimensions

- 2-12 Circuits
- UL 94V-2 nylon 66
- Molded pull tab
- With locking ramp
- Molded in locking arm for terminal
- Accepts Alex spox terminal 94T/95T
- Mates with Alex 8079, 8080, 8081, 8082 series headers
- UL file No.: E114003
- CSA file No.: LR86545

inches  
mm



### Dimensional Information - in. (mm)

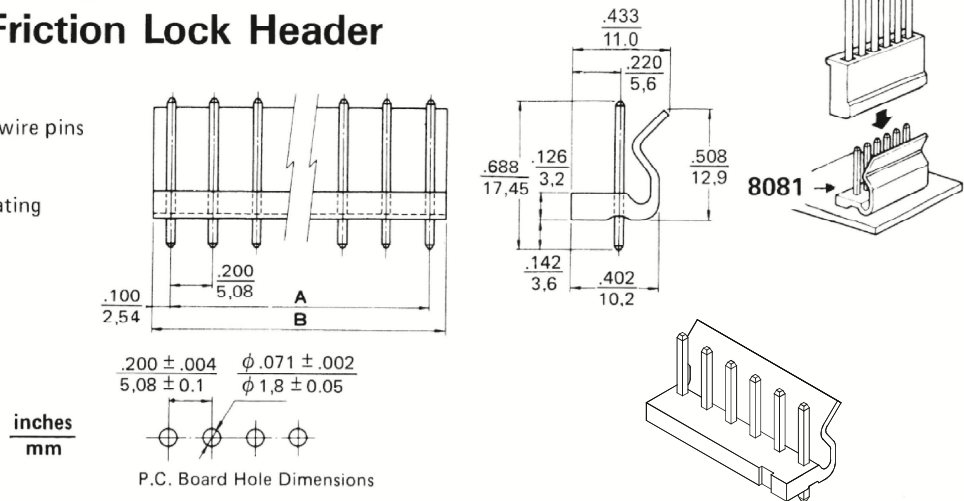
Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	8097-02	.200 ( 5,08)	.407 (10.33)	8	8097-08	1.400 (35,56)	1.607 (40.81)
3	8097-03	.400 (10,16)	.607 (15.41)	9	8097-09	1.600 (40,64)	1.807 (45.89)
4	8097-04	.600 (15,24)	.807 (20.49)	10	8097-10	1.800 (45,72)	2.007 (50.97)
5	8097-05	.800 (20,32)	1.007 (25.57)	11	8097-11	2.000 (50,80)	2.207 (56.05)
6	8097-06	1.000 (25,40)	1.207 (30.65)	12	8097-12	2.200 (55,88)	2.407 (61.13)
7	8097-07	1.200 (30,48)	1.407 (35.73)				



# .200" (5.08mm) Center Header

## 8081-N Series Straight Pin Friction Lock Header

- 2-12 circuits
- UL 94V-2 nylon 66
- .045" (1,14mm) square wire pins
- Mates with 8097 series housing
- Tin plated brass pins. Plating options available
- UL file No.: E114003
- CSA file No.: LR86545



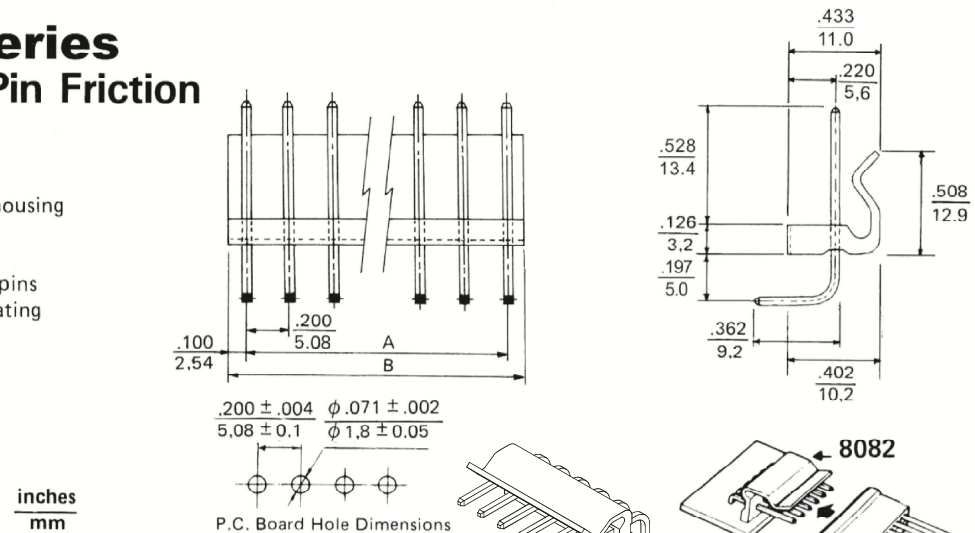
### Dimensional Information - in. (mm)

Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	8081-02	.200 ( 5,08)	.400 (10,16)	8	8081-08	1.400 (35,56)	1.600 (40,64)
3	8081-03	.400 (10,16)	.600 (15,24)	9	8081-09	1.600 (40,64)	1.800 (45,72)
4	8081-04	.600 (15,24)	.800 (20,32)	10	8081-10	1.800 (45,72)	2.000 (50,80)
5	8081-05	.800 (20,32)	1.000 (25,40)	11	8081-11	2.000 (50,80)	2.200 (55,88)
6	8081-06	1.000 (25,40)	1.200 (30,48)	12	8081-12	2.200 (55,88)	2.400 (60,96)
7	8081-07	1.200 (30,48)	1.400 (35,56)				

## 8082 -N Series Right Angle Pin Friction Lock Header

### Features/Dimensions

- Mates with 8097 series housing
- UL 94V-2 nylon 66
- 2-12 Circuits
- .045" (1,14mm) square pins
- Tin plated brass pins. Plating options available
- UL file No.: E114003
- CSA file No.: LR86545



### Dimensional Information - in. (mm)

Circuits	Part No.	Dim. A	Dim. B	Circuit	Part No.	Dim. A	Dim. B
2	8082-02	.200 ( 5,08)	.400 (10,16)	8	8082-08	1.400 (35,56)	1.600 (40,64)
3	8082-03	.400 (10,16)	.600 (15,24)	9	8082-09	1.600 (40,64)	1.800 (45,72)
4	8082-04	.600 (15,24)	.800 (20,32)	10	8082-10	1.800 (45,72)	2.000 (50,80)
5	8082-05	.800 (20,32)	1.000 (25,40)	11	8082-11	2.000 (50,80)	2.200 (55,88)
6	8082-06	1.000 (25,40)	1.200 (30,48)	12	8082-12	2.200 (55,88)	2.400 (60,96)
7	8082-07	1.200 (30,48)	1.400 (35,56)				

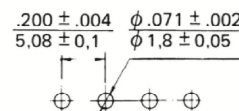
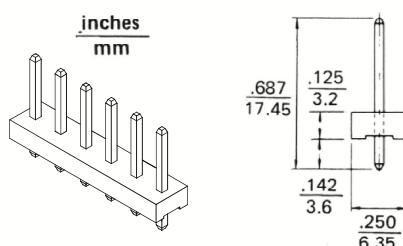
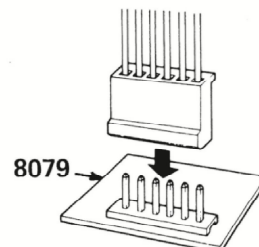
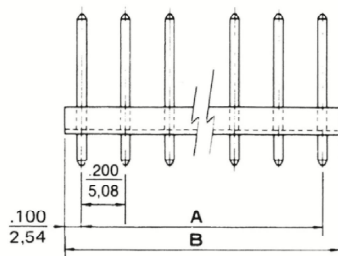


# .200" (5.08mm) Center Header

## 8079-N Series Straight Pin Flat Header

### Features/Dimensions

- 2-12 Circuits
- UL 94V-2 nylon 66
- .045" (1,14mm) straight square wire pin
- Mates with 8097 series housing
- Tin plated brass pins. Plating options available
- UL file No.: E114003
- CSA file No.: LR86545



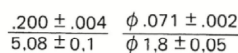
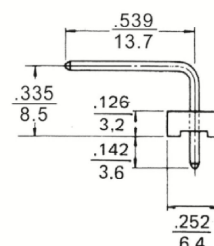
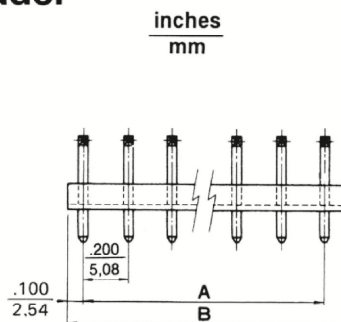
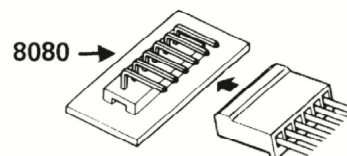
P.C. Board Hole Dimensions

### Dimensional Information - in. (mm)

Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	8079-02	.200 ( 5,08)	.400 (10,16)	8	8079-08	1.400 (35,56)	1.600 (40,64)
3	8079-03	.400 (10,16)	.600 (15,24)	9	8079-09	1.600 (40,64)	1.800 (45,72)
4	8079-04	.600 (15,24)	.800 (20,32)	10	8079-10	1.800 (45,72)	2.000 (50,80)
5	8079-05	.800 (20,32)	1.000 (25,40)	11	8079-11	2.000 (50,80)	2.200 (55,88)
6	8079-06	1.000 (25,40)	1.200 (30,48)	12	8079-12	2.200 (55,88)	2.400 (60,96)
7	8079-07	1.200 (30,48)	1.400 (35,56)				

## 8080-N Series Right Angle Pin Header

- 2-12 Circuits
- UL 94V-2 nylon 66
- .045" (1,14mm) square wire pins
- Mates with 8097 series housing
- Tin plated brass pins. Plating options available
- UL file No.: E114003
- CSA file No.: LR86545



P.C. Board Hole Dimensions

### Dimensional Information - in. (mm)

Circuits	Part No.	Dim. A	Dim. B	Circuits	Part No.	Dim. A	Dim. B
2	8080-02	.200 ( 5,08)	.400 (10,16)	8	8080-08	1.400 (35,56)	1.600 (40,64)
3	8080-03	.400 (10,16)	.600 (15,24)	9	8080-09	1.600 (40,64)	1.800 (45,72)
4	8080-04	.600 (15,24)	.800 (20,32)	10	8080-10	1.800 (45,72)	2.000 (50,80)
5	8080-05	.800 (20,32)	1.000 (25,40)	11	8080-11	2.000 (50,80)	2.200 (55,88)
6	8080-06	1.000 (25,40)	1.200 (30,48)	12	8080-12	2.200 (55,88)	2.400 (60,96)
7	8080-07	1.200 (30,48)	1.400 (35,56)				