



ALEX

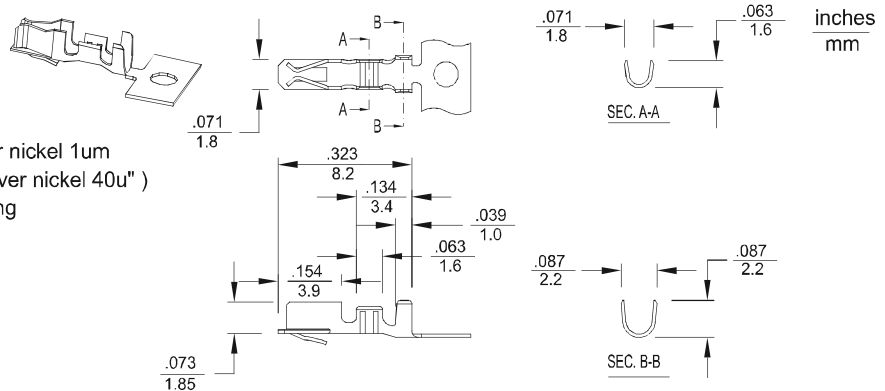
# .098"(2.5mm) Crimp Terminal Housing

## Specification:

- Current rating: 3A AC, DC
- Voltage rating: 250V AC, DC
- Contact resistance: 30mΩ Max.
- Dielectric withstanding voltage: 1000V AC/minute
- Ambient temperature range: 0°C ~ 85°C
- UL file No.: E114003

## 2571T Crimp Terminal

- Material: Phosphor bronze
- Finished: Tin-plated 3um over nickel 1um  
(Tin-plated 120u" over nickel 40u")
- Used in ALEX 2572-xx housing
- Wire range: #22 ~ #28 AWG
- Thickness: 0.2mm



## 2572-N Series Crimp Terminal Housing

- 2 ~ 15 circuits available
- Material: UL 94V-0 nylon 66
- Accepts ALEX 2571T terminal
- Mates with ALEX 2573-xx header

### Ordering Information

Part No.	Plastic color
2572-xx-BK	Black
2572-xx-BN	Brown
2572-xx-RD	Red
2572-xx-YL	Yellow
2572-xx-GN	Green
2572-xx-BU	Blue
2572-xx	White

&& xx = 02 ~ 15

### Dimensional Information in - (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	0.098 (2.5)		7	0.591 (15.0)	0.720 (18.29)	12	1.083 (27.5)	1.212 (30.79)
3	0.197 (5.0)		8	0.689 (17.5)	0.819 (20.79)	13	1.181 (30.0)	1.311 (33.29)
4	0.295 (7.5)	0.425 (10.79)	9	0.787 (20.0)	0.917 (23.29)	14	1.280 (32.5)	1.409 (35.79)
5	0.394 (10.0)	0.523 (13.29)	10	0.886 (22.5)	1.015 (25.79)	15	1.378 (35.0)	1.507 (38.29)
6	0.492 (12.5)	0.622 (15.79)	11	0.984 (25.0)	1.114 (28.29)			

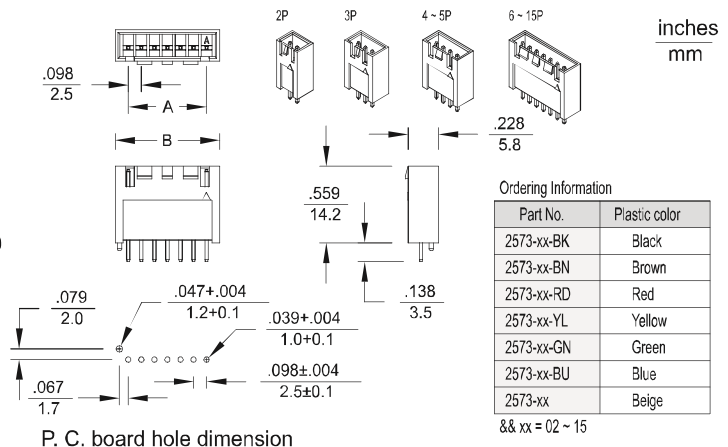
## 2573-N Series Vertical Header

- 2 ~ 15 circuits available
- Pin material: Brass
- Plastic material: UL 94V-0 nylon 66
- Finished: Tin-plated 5um over nickel 5um  
(Tin-plated 200u" over nickel 200u")
- .025"(0.64mm) square pin
- Mates with ALEX 2572-xx housing
- Applicable P. C. B. thickness: 1.2 ~ 1.6mm

### Dimensional Information (mm)

Circuits	Dim. A	Dim. B
N	2.5 x (N - 1)	A + 5

&& N = 2 ~ 15



### Ordering Information

Part No.	Plastic color
2573-xx-BK	Black
2573-xx-BN	Brown
2573-xx-RD	Red
2573-xx-YL	Yellow
2573-xx-GN	Green
2573-xx-BU	Blue
2573-xx	Beige

&& xx = 02 ~ 15