

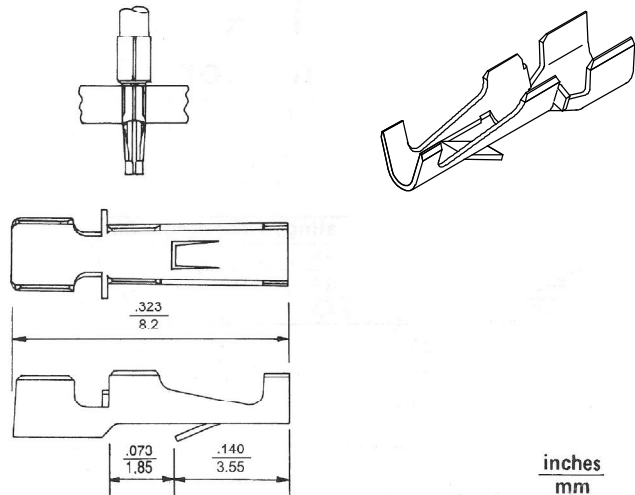
**ALEX**

Stand-Alone Board-In Crimp Terminals

59T Series

P.C. Board Crimp Terminal

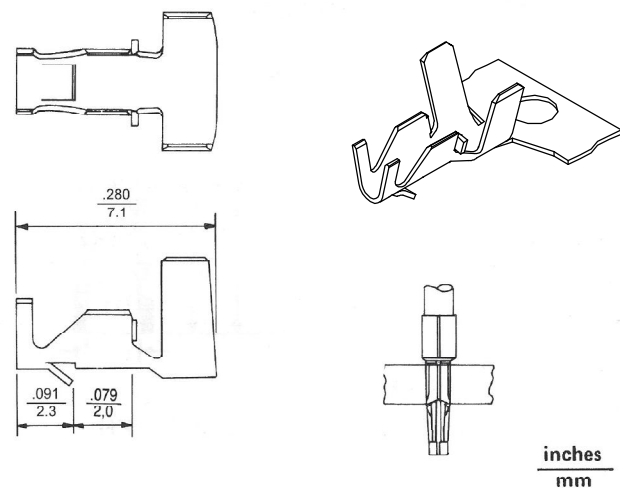
- Secures wire to P.C. board before wave soldering
- Rapid and economical means of hand wiring P.C. boards
- Wire solders directly to P.C. board
- No additional contact resistance
- Low profile
- Recommended P.C. board hole diameter $\frac{.048 + .003}{1.2 \pm .08}$ for .062" (1.57mm) thick P.C. board
- Accepts 22 ~ 26 AWG wire range
- Insulation diameter ϕ 1.3 ~ 1.7 max.



52T Series

P.C. Board Crimp Terminal

- Secures wire to P.C. board before wave soldering
- Rapid and economical means of hand wiring P.C. boards
- Wire solders directly to P.C. board
- No additional contact resistance
- Low profile
- Recommended P.C. board hole diameter $\frac{.071 + .001}{1.8 + 0.1}$ for .062" (1.57mm) thick P.C. board
- Accepts 18 ~ 22 AWG wire range
- Insulation diameter ϕ 3.05 max.
- Material: Tin plated brass

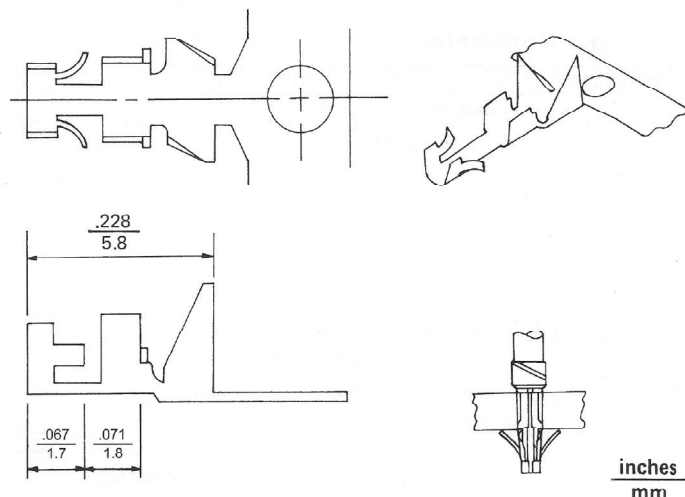


5819T Series

P.C. Board Crimp Terminal

Features/Dimensions

- Secures wire to P.C. board before wave soldering
- Rapid and economical means of hand wiring P.C. boards
- Wire solders directly to P.C. board
- No additional contact resistance
- Low profile
- Recommended P.C. board hole diameter $\frac{.071 + .001}{1.8 + 0.1}$ for .062" (1.57mm) thick P.C. board
- Accepts 18 AWG wire range
- Insulation diameter ϕ 3.05 max.
- Material: Tin plated phosphor bronze



**ALEX**

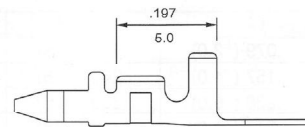
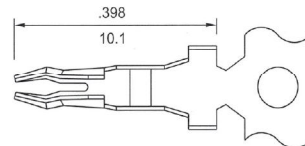
Standard - Alone Board-In Crimp Terminal

66T

P.C. Board Crimp Terminal

inches
mm

- Secures wire to P.C.B. before wave soldering
- Rapid and economical means of hand wiring P.C.B.
- Wire solders directly to P.C.B.
- No additional contact resistance
- Low profile
- Material: Phosphor bronze
- Finished: Tin-plated
- Thickness: 0.25mm
- Wire range: #18 ~ #22 AWG
- Recommended P.C.B. hole diameter $\varnothing 1.8^{+0.1}_{-0}$ mm
- Applicable P.C.B. thickness: 1.6mm



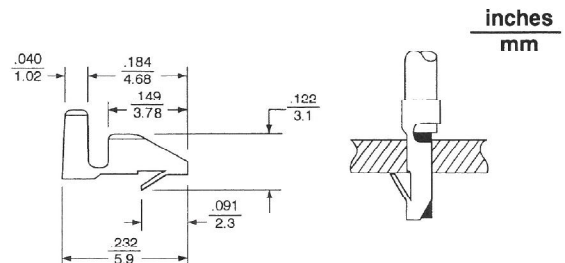
**ALEX**

Stand-Alone Board-In Crimp Terminals

97T Series

P.C. Board Crimp Terminal

- Secure wire to P.C. Board before wave soldering
- Rapid and economical means of hand wiring P.C. Board
- Wire solders directly to P.C. Board
- No additional contact resistance
- Low profile
- Recommended P.C. Board hole diameter $\phi 1.8+0.1/-0$ mm
- Applicable P.C. Board thickness 1.6mm
- Accepts wire size #18 ~ #24 AWG
- A maximum protrusion below the P.C. Board of 2.7mm
- Material: Pre-tinned Brass or Phos. Bronze available
- Q'ty: 5000 PCS/Reel

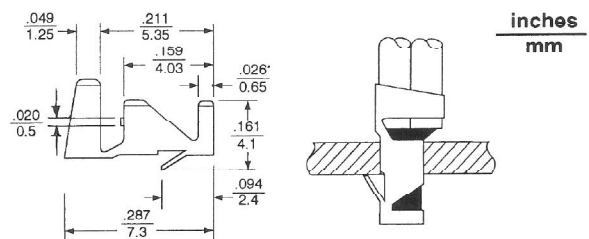


Part No	Material
97T-1252	Brass
97T-1552	Phosphor bronze

98T Series

P.C. Board Multi-Crimp Terminal

- Secure wire to P.C. Board before wave soldering
- Rapid and economical means of hand wiring P.C. Board
- Wire solders directly to P.C. Board
- No additional contact resistance
- Low profile
- Recommended P.C. Board hole diameter $\phi 2.3+0.1/-0$ mm
- Applicable P.C. Board thickness 1.6mm
- Accepts wire size #16 ~ #20 AWG or #18 AWG x2 max.



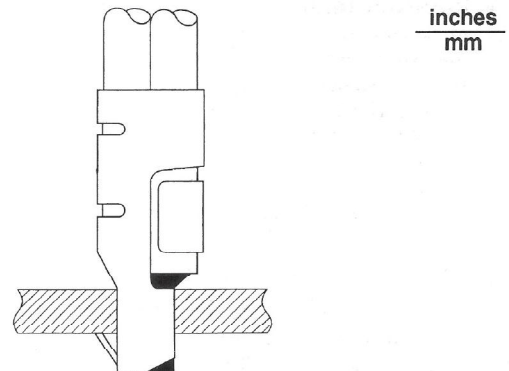
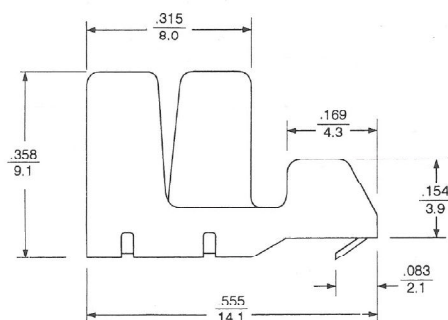
- A maximum protrusion below the P.C. Board of 2.7mm
- Material: Pre-tinned Brass or Phos. Bronze available
- Q'ty: 3500 PCS/Reel

99T Series

P.C. Board Multi-Crimp Terminal

- Secure wire to P.C. Board before wave soldering
- Rapid and economical means of hand wiring P.C. Board
- Wire solders directly to P.C. Board
- No additional contact resistance
- Low profile
- Recommended P.C. Board hole diameter $\phi 3.2+0.1/-0$ mm

- Applicable P.C. Board thickness 1.6mm
- Accepts wire size #12 ~ #14 AWG or bundle wire range: #18 AWG x4 max.
- A maximum protrusion below the P.C. Board of 2.2mm
- Material: Pre-tinned 0.3mm brass
- Q'ty: 1800 PCS/Reel

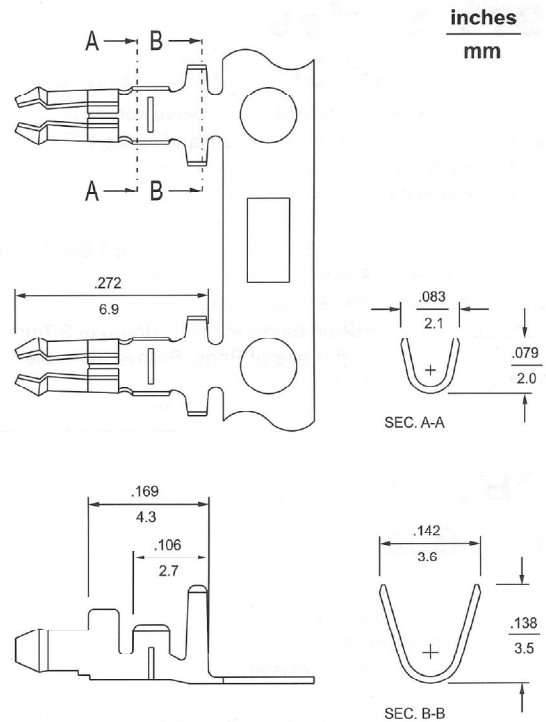


**ALEX**

Standard-Alone Board-In Crimp Terminal

103T Series P.C. Board Crimp Terminal

- Secures wire to P.C.B. before wave soldering
- Rapid and economical means of hand wiring P.C.B.
- Wire solders directly to P.C.B.
- No additional contact resistance
- Low profile
- Material: Brass
- Finished: Tin-plated
- Thickness: 0.25mm
- Wire range: #18 ~ #22 AWG
- A max. protrusion below the P.C. Board of 1.5mm
- Recommended P.C.B. hole diameter 1.8 ± 0.1 mm
- Applicable P.C.B. thickness: 1.6mm



104T Series P.C. Board Crimp Terminal

- Secures wire to P.C.B. before wave soldering
- Rapid and economical means of hand wiring P.C.B.
- Wire solders directly to P.C.B.
- No additional contact resistance
- Low profile
- Material: Brass
- Finished: Tin-plated
- Thickness: 0.3mm
- Wire range: #18 ~ #22 AWG bundle wire, #18 x 4 max.
- Recommended P.C.B. hole diameter 3.2 ± 0.1 mm
- Applicable P.C.B. thickness: 1.6mm
- Roll form package
- Quantity: 2000 PCS/Reel

