

# High Current/High Density Board-In Connector System

## Specification:

- Current Rating: 5A AC, DC
- Voltage Rating: 250V AC, DC
- Ambient Temperature Range: -25°C ~ 85 °C  
(including temperature rise)
- Contact Resistance: Initial value/10mΩ max.  
After environmental testing/20mΩ max.
- Insulation Resistance: 1000MΩ min.
- Dielectric Withstanding Voltage: 1000V AC/minute
- Applicable Wires: AWG #18 ~ #22
- Applicable P.C. board thickness: .063" (1.6mm)

## 32001T Series Crimp Terminal

- Used in 32001H-N, 40002H-N Series housing
- Applicable Wires: AWG #18 ~ #22
- Material: Tin-plated brass
- Thickness: 0.2mm
- Isolation O.D.: φ 2.6mm (max.)
- Applicable P.C. board Hole Diameter: .039" (1.0mm)

