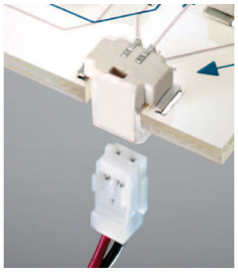
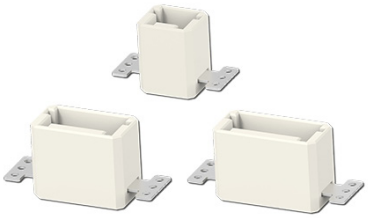
INTRODUCING

AMP MINI CT LOW PROFILE INVERTED THROUGH BOARD CONNECTORS

- **Reduced shadowing in lighting applications**
- **Facilitates a simpler assembly of solid-state LED lighting for architectural, residential, and commercial applications**
- **Low profile design - 1.6mm above the board**





AMP Mini CT low profile inverted through board connectors provide a small form factor solution to bring power into a conventional or aluminum-clad printed circuit board from the underside of the board. This addresses the challenges of dressing wires on the top side of LED boards resulting in low profile, less obstructed PCB layout designs. The headers mate with 1.5 mm centerline AMP Mini CT cable assemblies. They facilitate a simpler assembly of solid-state LED lighting for architectural, residential, and commercial applications.

The connector is positioned through a cutout or notch in PCB and sits only 1.6mm above the board and surface mount hold downs provide stability during connector mating and unmating. The low-profile form factor, combined with a rounded edge design allows for minimal shadowing in lighting applications.

PRODUCT FEATURES

- Available in 2, 4, and 5 positions
- Mates with 1.5mm centerline AMP Mini CT connectors and off-the-shelf cable assemblies
- Rounded corners
- High temperature material for reflow processing
- Flat top surface allows for vacuum pick up
- Tape and reel packaging for high speed SMT processing
- RoHS compliant

APPLICATIONS

- Indoor and outdoor lighting fixtures
- General LED illumination fixtures
- LED lighting controls
- Various non-lighting applications that require wire dress connections below the PCB

KEY BENEFITS

- Reduced shadowing in lighting applications
- Facilitates a simpler assembly of solid-state LED lighting for architectural, residential, and commercial applications
- Low profile design - 1.6mm above the board

LEARN MORE

- Product Flyer
- Parts List
- Mating Receptacles
- Mating Cable Assemblies

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