



+ CONNECTORS

HEADERS & RECEPTACLES



✓ Active

TE CONNECTIVITY (TE)

MINI CT SGL RELAY 9P NAT

AMP MINI-CT | AMP Mini CT

292215-9

TE Internal Number: 292215-9

EU RoHS Compliant

EU ELV Compliant

Connector System Wire-to-Board, Wire-to-Panel

Centerline (mm) 1.5

Number of Positions 9

Centerline (Pitch) (in) .059

Number of Rows 1

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

AMP MINI COMMON TERMINATED (CT) CONNECTOR 1.5mm PITCH SINGLE ROW POST HEADER ASS'Y PANEL MOUNT TYPE

PDF

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

Product Specifications

Product Specification

AMP Mini CT Connector 1.5mm Pitch (Crimp Type), Lead Free Version

PDF

Japanese

AMP Mini CT Connector 1.5mm Pitch (Crimp Type), Lead Free Version

TIF

Japanese

AMP MINI CCOMMON TERMINATION (CT), CONNECTOR, 1.5mm PITCH, M/T TYPE, LEAD FREE VERSION

PDF

Japanese

AMP MINI CCOMMON TERMINATION (CT), CONNECTOR, 1.5mm PITCH, M/T TYPE, LEAD FREE VERSION

TIF

Japanese

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connector System Wire-to-Board, Wire-to-Panel

Shape Rectangular

Wire/Cable Type Discrete Wire

Product Type Connector

Applies To Panel

Connector Type Header

Sealed No

Connector Style Plug

Configuration Features

Number of Positions 9

Number of Rows 1

Backwall/Post Interruptions Without

Electrical Characteristics

Operating Voltage (VAC) 50

Operating Voltage (VDC) 50

Body Features

Header Type Feed Through, Shrouded

Contact Features

- Contact Mating Area Plating Material Tin
- Contact Mating Area Plating Thickness 1 μm [39.37 μin]
- Contact Base Material Brass
- Contact Termination Area Plating Material Tin
- Contact Termination Area Plating Thickness 1 μm [39.37 μin]
- Contact Transmits (Typical) Signal (Data)
- Tail Plating Material Tin
- Contact Type Pin
- Contact Design Square Post
- Contact Shape Square

Mechanical Attachment

- Mating Retention With
- Panel Mount Retention With
- Contact Retention Without
- Mating Alignment With
- Mating Retention Type Latch
- Mating Alignment Type Polarization

Housing Features

- Centerline (mm) 1.5
- Centerline (Pitch) (in) .059
- Housing Color White
- Housing Material Nylon 66

Dimensions

- Panel Thickness .031 – .063 in, .8 – 1.6 mm
- Width 6.7 mm [.263 in]
- Height 11.8 mm [.464 in]
- Wire/Cable Size (AWG) 28 – 24
- Mating Post Length 2.4 mm [.095 in]
- Insulation Diameter .85 mm [.0334 – .041 in]
- Length 21.6 mm [.85 in]

Usage Conditions

- Operating Temperature Range -30 – 105 °C [-22 – 221 °F]

Operation/Application

- For Use With Header
- Internal/External Internal
- Pick and Place Cover Without

Industry Standards

- Agency/Standard CSA, UL
- UL File Number E28476
- CSA File Number LR 7189-133
- UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Bag/Box

Packaging Quantity 600

Statement of Compliance

Statement of Compliance

PDF