



+ TERMINALS & SPLICES

PCB TERMINALS



✓ Active

TE CONNECTIVITY (TE)

MINI AMP-IN 22-18 PTPBR

AMP-IN | AMP-IN and PC Board Disconnects

350566-3

TE Internal Number: 350566-3

EU RoHS Compliant

EU ELV Compliant

Terminal Type PCB Pin

PCB Thickness (Recommended) 1.57 mm [.062 in]

PCB Hole Diameter 1.83 mm [.072 in]

Wire Insulation Diameter 1.52 – 2.79 mm [.06 – .11 in]

Wire Size (AWG) 22 – 18

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

MINI AMP-IN (TM)

PDF

English

CAD Files

3D PDF

PDF

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

Product Specifications

Application Specification

Miniature AMP-IN Contacts And Miniature AMP-IN 2000 Contacts

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_350566-3_122020152356_dmtec

PDF

English

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

Mounting Style Stud Mount

Terminates To Printed Circuit Board

Wire/Cable Type Stranded

Insulated Wire Support Yes

Support Style Insulation Support

Configuration Features

Stud Hole No

Terminal Angle Straight

Body Features

Plating Material Tin

Contact Features

Terminal Type PCB Pin

Underplating Material Nickel

Terminal Size Miniature

Terminal Orientation Straight

Contact Plating Material Tin

Termination Features

Termination Method Crimp

Dimensions

PCB Thickness (Recommended) 1.57 mm [.062 in]

PCB Hole Diameter 1.83 mm [.072 in]

Wire Insulation Diameter 1.52 – 2.79 mm [.06 – .11 in]

Wire Size (AWG) 22 – 18

Wire Size (mm²) .3 – .9

Extension Below Board 3.43 mm [.135 in]

Packaging Features

Packaging Method Reel

Packaging Quantity 7500

Other

Comment .2 brass material.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
