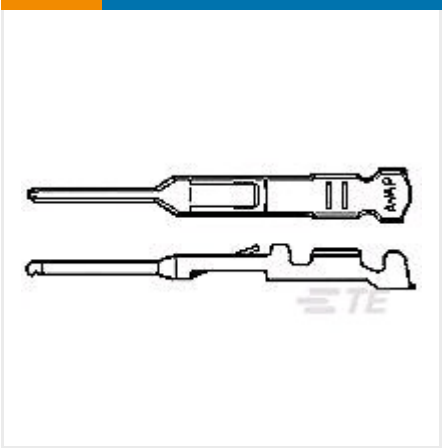




+ CONNECTORS

WIRE-TO-BOARD CONNECTOR CONTACTS



✓ Active

TE CONNECTIVITY (TE)
EIS PIN CONT GOLD LP

[EI Series](#) | [EI Series](#)

170430-3
TE Internal Number: 170430-3

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Contact Type Pin
Wire/Cable Size (AWG) 30 – 26
Wire/Cable Size (mm²) .05 – .15
Contact Mating Area Plating Material Gold
Packaging Method Loose Piece

[↓ 3D PDF](#)

DOCUMENTATION

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

AMP EI Series, Connector

TIF

Japanese

AMP EI Series, Connector

PDF

Japanese

Qualification Test Report

AMP EI Series Connector

PDF

English

AMP EI Series Connector

TIF

English

Instruction Sheets

Instruction Sheet (non U.S.)

INSTRUCTION SHEET(PEW12 HAND TOOL FOR EI TAB 170430)

PDF

Japanese

INSTRUCTION SHEET(PEW12 HAND TOOL FOR EI TAB 170430)

TIF

Japanese

Extraction Tool For AMP EI Series Cap Housing

TIF

English

Extraction Tool For AMP EI Series Cap Housing

PDF

English

FEATURES



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

Product Type Features

Connector & Contact Terminates To Wire & Cable

Product Type Contact

Contact Features

Contact Type Pin

Contact Mating Area Plating Material Gold

Crimp Area Plating Thickness (μm) .8

Crimp Area Plating Material Pre-Tin

Contact Base Material Phosphor Bronze

Contact Mating Area Plating Thickness (μin) 15

Mechanical Attachment

PCB Mount Retention Without

Dimensions

Wire/Cable Size (AWG) 30 – 26

Wire/Cable Size (mm²) .05 – .15

Insulation Diameter 1 – 1.4 mm [.039 – .055 in]

Packaging Features

Packaging Method Loose Piece

Packaging Quantity 1000

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF