

3D\_STP.ZIP

English

Customer View Model

2D\_DXF.ZIP

English

Product Specifications

Product Specification

AMP EI Series, Connector

TIF

Japanese

AMP EI Series, Connector

PDF

Japanese

Application Specification

Crimping Of AMP EI Series Connector Contacts

TIF

Japanese

Crimping Of AMP EI Series Connector Contacts

PDF

Japanese

Qualification Test Report

AMP EI Series Connector

PDF

English

AMP EI Series Connector

TIF

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

**Applies To** Wire & Cable

**Profile** Standard

**Strain Relief** Without

**Connector Type** Housing

**Product Type** Connector

**Connector Style** Plug

Configuration Features

**Number of Positions** 8

**Number of Rows** 1

Electrical Characteristics

**Insulation Resistance (MΩ)** 500  
**Operating Voltage** 250 VAC, 350 VDC

Body Features

**Color** Natural  
**Circuit** Standard

Contact Features

**Contact Current Rating (Max) (A)** 2  
**Contact Layout** Inline  
**Contact Type** Pin

Termination Features

**Termination Method to Wire/Cable** Crimp

Mechanical Attachment

**Mating Retention** With  
**Mating Retention Type** Lock  
**Mating Connector Lock Type** Lock  
**Mating Alignment Type** Polarization  
**Panel Mount Retention** Without  
**Mating Connector Lock** With  
**Mating Alignment** With  
**PCB Mount Retention** Without

Housing Features

**Centerline (mm)** 2.5  
**Centerline (Pitch) (in)** .098  
**Housing Material** Nylon 6/6  
**Housing Color** Natural

Dimensions

**Length (mm)** 22.7  
**Height (mm)** 6.4

Operation/Application

**For Use With** Contact

Industry Standards

**UL Flammability Rating** UL 94V-0

Packaging Features

**Packaging Method** Bag  
**Packaging Quantity** 500

Statement of Compliance

**Statement of Compliance**

PDF