



+ CONNECTORS

WIRE-TO-BOARD CONNECTOR CONTACTS



✓ Active

TE CONNECTIVITY (TE)  
LOOSE PC CONTACT 15 AU PLATED

CST | Economy Power

1445336-2  
TE Internal Number: 1445336-2

EU RoHS Compliant  
EU ELV Compliant

**Contact Type** Socket  
**Wire/Cable Size (AWG)** 26 – 22  
**Wire/Cable Size (mm²)** .13 – .33  
**Contact Mating Area Plating Material** Gold  
**Packaging Method** Bag/Box

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

CONTACT, LOOSE PIECE, CST 100 II

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D\_DXF.ZIP

English

3D PDF

PDF  
3D

Customer View Model  
3D\_IGS.ZIP  
English

Customer View Model  
3D\_STP.ZIP  
English

Product Specifications  
Application Specification

CST-100 II Connectors  
PDF  
English  
Engineering Report

Evaluation Of .100 Inch Centerline Type II Crimp-Snap Terminal  
TIF  
English

Evaluation Of .100 Inch Centerline Type II Crimp-Snap Terminal  
PDF  
English  
Product Specification

CST-100 Type II .100 Inch Centerline Crimp-Snap Connectors  
PDF  
English

CST-100 Type II .100 Inch Centerline Crimp-Snap Connectors  
PDF  
English

Instruction Sheets  
Instruction Sheet (U.S.)  
Extracting CST-100 II Contact 1375819-[ ] From Housing 1375820-[ ]  
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  
Connector & Contact Terminates To Wire & Cable  
Wire/Cable Type Discrete Wire, Stranded  
Product Type Contact

Electrical Characteristics

Operating Voltage (VAC) 250

Contact Features

- Underplate Material Nickel
- Contact Type Socket
- Contact Mating Area Plating Material Gold
- Contact Current Rating (Max) (A) 4
- Contact Base Material Phosphor Bronze
- Crimp Area Plating Thickness (µm) .38
- Crimp Area Plating Material Gold Flash
- Contact Mating Area Plating Thickness .38 µm [ 15 µin ]
- Contact Termination Area Plating Material Gold
- Contact Style Standard
- Underplate Material Thickness 1.27 µm, 50 µin

Termination Features

- Termination Method to Wire/Cable Crimp

Mechanical Attachment

- Contact Retention Type Locking Lance
- Contact Retention With

Dimensions

- Wire/Cable Size (AWG) 26 – 22
- Wire/Cable Size (mm²) .13 – .33
- Insulation Diameter .89 – 1.65 mm [ .035 – .065 in ]

Usage Conditions

- Operating Temperature Range -55 – 105 °C [ -67 – 221 °F ]

Operation/Application

- For Use With CST-100 II Connectors

Packaging Features

- Packaging Method Bag/Box
- Packaging Quantity 1000

Other

- Comment Gold Flash over Palladium Nickel or Gold (30) over Nickel

PRODUCT COMPLIANCE



Statement of Compliance

- Statement of Compliance
- PDF

