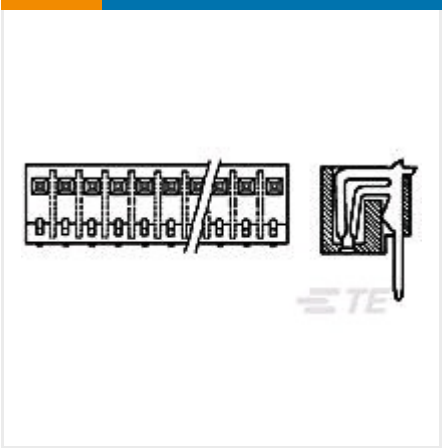




+ CONNECTORS

BOARD-TO-BOARD HEADERS & RECEPTACLES



✓ Active

TE CONNECTIVITY (TE)  
02P.CIS FEMALE ASSY  
AMP

163996-1  
TE Internal Number: 163996-1

EU RoHS Compliant  
EU ELV Compliant  
Connector Style   Receptacle

Number of Positions   2

Centerline (Pitch)   5 mm [ .197 in ]

Packaging Method   Box

Contact Mating Area Plating Material   Tin

DOCUMENTATION

Product Specifications

Application Specification

CIS Crimp Snap-In Receptacle Contact  
PDF  
English

CIS Crimp Snap-In Receptacle Contact  
TIF  
English

FEATURES

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

Product Type Features

- Connector Style    Receptacle
- Connector & Contact Terminates To    Printed Circuit Board
- PCB Mounting Orientation    Vertical
- Connector Type    Header - Receptacle
- Boss    Without
- Product Type    Connector

Configuration Features

- Stackable    No
- Number of Positions    2
- Number of Rows    1

Body Features

- Color    Gray

Contact Features

- Solder Tail Contact Plating Material    Tin-Lead over Nickel
- Contact Shape    Square
- Contact Mating Area Plating Material    Tin
- Solder Tail Contact Plating Thickness (µm)    1.52 – 3.048
- Contact Base Material    Brass
- Contact Type    Socket
- Contact Layout    Inline

Housing Features

- Centerline (Pitch)    5 mm [ .197 in ]
- Housing Entry Style    Bottom
- Housing Material    Crastin
- Housing Color    Gray

Dimensions

- Height    7.6 mm [ .3 in ]

Operation/Application

- Pick and Place Cover    Without
- For Use With    Header Assembly

Industry Standards

- UL Flammability Rating    UL 94V-1

Packaging Features

- Packaging Method    Box
- Packaging Quantity    2800

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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