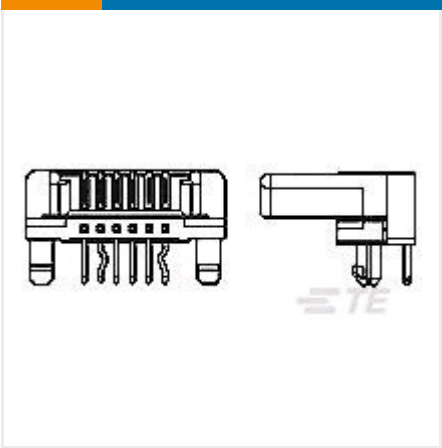




+ CONNECTORS

BOARD-TO-BOARD HEADERS & RECEPTACLES



✓ Active

TE CONNECTIVITY (TE)
1.25 AF REC ASSY 16P B/TRAY

AMPMODU | AMPMODU

1-917360-6
TE Internal Number: 1-917360-6

EU RoHS Compliant
EU ELV Compliant
Connector Style Receptacle

Number of Positions 16

Centerline (Pitch) 1.25 mm [.049 in]

Packaging Method Box & Tray, Tray

Contact Mating Area Plating Material Tin

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

BLISTER TRAY PACKING 1.25 A-F CONN. REC ASSY

PDF
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

Product Specification

Crimping Multi-Interlock Connector Contacts

PDF

Japanese

Crimping Multi-Interlock Connector Contacts

TIF

Japanese

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 Style Receptacle
- Connector & Contact Terminates To Printed Circuit Board
- PCB Mounting Orientation Right Angle
- Connector Design Self Aligning (Alignment Free)
- Boss Without
- Product Type Connector

Configuration Features

- Number of Positions 16
- Number of Rows 1
- Preloaded Yes

Electrical Characteristics

- Voltage (VDC) 50
- Voltage (VAC) 50
- Insulation Resistance (MΩ) 100

Contact Features

- Contact Mating Area Plating Material Tin
- Contact Base Material Phosphor Bronze
- Contact Type Socket
- Contact Layout Inline

Termination Features

Termination Method to PC Board Through Hole
Termination Post Length 3.2 mm [.1259 in]

Housing Features

Centerline (Pitch) 1.25 mm [.049 in]
Housing Entry Style Bottom or Top
Housing Material Nylon 6/6 GF
Housing Color White

Dimensions

Height 5.4 mm [.213 in]
Tail Length (mm) 3.2
PCB Thickness (Recommended) (mm) 1.6

Usage Conditions

Operating Temperature Range (°C) -30 – 105

Operation/Application

Pick and Place Cover Without

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box & Tray, Tray
Packaging Quantity 192

PRODUCT COMPLIANCE

+

Statement of Compliance

Statement of Compliance
PDF