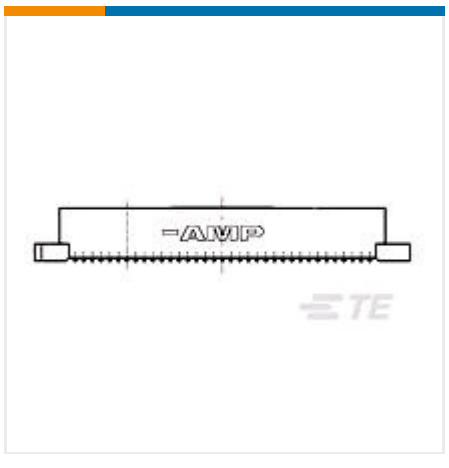
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CONNECTORS

CARD EDGE POWER CONNECTORS



✔ Active

TE CONNECTIVITY (TE)

CARD EDGE 35 DUAL POS.

Standard Edge Connectors | AM

1473151-1
TE Internal Number: 1473151-1

EU RoHS Compliant
EU ELV Compliant

Connector System Board-to-Board

Number of Positions 70

Centerline (Pitch) 2.54 mm [.1 in]

Connector & Contact Terminates To Printed Circuit Board

Contact Current Rating (Max) (A) 3

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

CARD EDGE 35 DUAL POS. SMT
PDF **(TIFF AVAILABLE)**
English

Product Specifications

Product Specification

025(0.64)/375(9.5) HYBRID Connector
TIF
Japanese

025(0.64)/375(9.5) HYBRID Connector
PDF
Japanese

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CARD EDGE 35 DUAL POS SMT

TIF

Japanese

CARD EDGE 35 DUAL POS SMT

PDF

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

Housing Type Receptacle
Connector System Board-to-Board
Connector & Contact Terminates To Printed Circuit Board
Contact Type Socket
Product Type Connector Assembly

Configuration Features

Selectively Loaded No
Number of Positions 70
Number of Signal Positions 70
Number of Dual Positions 0
Number of Single Positions 35
Row-to-Row Spacing 7.61 mm [.299 in]
PCB Mounting Orientation Right Angle
Number of Rows 2

Electrical Characteristics

Operating Voltage (VAC) 400
Operating Voltage 400

Contact Features

Contact Current Rating (Max) (A) 3
Contact Mating Area Plating Material Gold
Contact Mating Area Plating Thickness .76 µm [30 µin]
Contact Base Material Copper Alloy
Contact Termination Area Plating Material Gold over Nickel
Contact Retention Without

Termination Features

Termination Method to PC Board Surface Mount, Through Hole - Solder

Mechanical Attachment

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Panel Mount Feature Type Mounting Ears
PCB Mount Alignment Without
Mating Alignment With
Mating Retention Without
PCB Mount Retention Type Mounting Ears
PCB Mount Retention With

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Material Polycarbonate GF
End Caps Without

Usage Conditions

Operating Temperature Range (°C) -30 – 105

Operation/Application

Circuit Application Power, Signal

Packaging Features

Packaging Quantity 16
Packaging Method Box & Tray, Tray

Other

For Use With Printed Circuit Board

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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