+ CONNECTORS

STANDARD EDGE CONNECTORS

✔ Active

TE CONNECTIVITY (TE)

A7D15DS29C2LF=Cardedge Connector

Standard Edge Connectors

1-6437268-2
TE Internal Number: 1-6437268-2

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Centerline (Pitch) 3.18 mm [.125 in]

Product Type Connector

Number of Dual Positions 15

Number of Rows 2

Housing Color Black

⬇ **3D PDF**

DOCUMENTATION   —

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Product Specifications

Product Specification

Connector, Standard Edge
PDF
English

FEATURES   +

Please review product documents or contact us for the latest agency approval information.

Product Type Features

Product Type Connector
Connector Style Receptacle
PCB Mounting Orientation Vertical
Row-to-Row Spacing 6.35 mm [.25 in]
Connector & Contact Terminates To Printed Circuit Board
Connector Type Connector Assembly
Post Type Solder

Configuration Features

Number of Dual Positions 15
Number of Rows 2
Selectively Loaded No

Electrical Characteristics

Hot Pluggable No
Operating Voltage 600 VDC

Body Features

Color Black

Contact Features

Solder Tail Contact Plating Material Tin-Lead
Contact Current Rating (Max) (A) 3
Contact Mating Area Plating Material Gold
Contact Mating Area Plating Thickness (µm) .76
Contact Termination Area Plating Material Tin-Lead
Contact Termination Area Plating Material Finish Bright
Contact Termination Area Plating Thickness 2.54 µm [100 µin]
Contact Type Socket
Contact Base Material High Strength Copper Alloy

Termination Features

Termination Method to PC Board Through Hole - Solder
Termination Post Length 4.06 mm [.16 in]

Mechanical Attachment

PCB Mount Alignment Without
Contact Retention Without
PCB Mount Retention With
Mating Retention Without
Mating Alignment Without

Housing Features

Centerline (Pitch) 3.18 mm [.125 in]
Housing Color Black
Housing Material Thermoplastic
End Caps Without

Dimensions

Card Slot Depth 7.62 mm [.3 in]
Height (mm) 5.49

Usage Conditions

Operating Temperature Range (°C) -55 – 125

Operation/Application

For Use With Printed Circuit Board

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 50
Packaging Method Package

PRODUCT COMPLIANCE   +

Statement of Compliance

Statement of Compliance
PDF