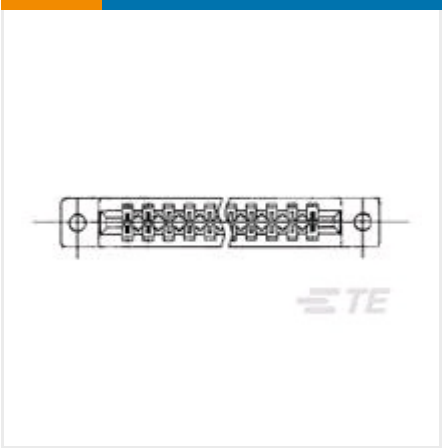




+ CONNECTORS

STANDARD EDGE CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
A6D28RA29CLF=Cardedge Connector
[Standard Edge Connectors](#)

3-6437267-8
TE Internal Number: 3-6437267-8

[Not Yet Reviewed for EU RoHS](#)
[Not Yet Reviewed for EU ELV](#)
Connector System Board-to-Board
Centerline (Pitch) 3.96 mm [.156 in]
Product Type Connector
Number of Dual Positions 28
Number of Rows 2

DOCUMENTATION

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

Connector System Board-to-Board
Product Type Connector
Connector Style Receptacle
PCB Mounting Orientation Right Angle
Row-to-Row Spacing 5.08 mm [.2 in]
Connector & Contact Terminates To Printed Circuit Board
Connector Type Connector Assembly
Post Type Solder

Configuration Features

Number of Dual Positions 28
Number of Rows 2
Selectively Loaded No

Electrical Characteristics

Hot Pluggable No
Operating Voltage 1500 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 3.56 mm [.14 in]

Mechanical Attachment

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

Housing Features

Centerline (Pitch) 3.96 mm [.156 in]
Housing Color Black
Housing Material Thermoplastic
End Caps Without

Dimensions

Height 14.605 mm [.575 in]
Card Slot Depth 7.62 mm [.3 in]

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 20

Packaging Method Package

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF