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Part Number:

87715-9901

Status:

Active

Overview:

Edge Card Connectors

Description:

1.00mm Edgecard Connector, Vertical, Nylon 4/6 Glass-filled, Black Housing, Phosphor Bronze, 0.38µm Gold Solder-tail, PCB Thickness 1.58mm, 26 Circuits, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-87715-200 (PDF)

Test Summary TS-87715-209 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Edge Card Connectors

Series

87715

Comments

Not a PCI Standard Part

Component Type

Edgecard to PCB

Overview

Edge Card Connectors

Product Name

Edge Card

Physical

(p)ower-(s)ignal Configuration

26s - 0p

Circuits (Loaded)

26

Circuits (maximum)

26

Durability (mating cycles max)

50

Entry Angle

Vertical (Top Entry)

Flammability

94V-0

Keying to Mating Part

None

Material - Plating Mating

Gold

Material - Plating Termination

Tin

PC Tail Length

2.54mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.58mm

Packaging Type

Tray

Panel Mount

N/A

Pitch - Mating Interface

1.00mm

Pitch - Termination Interface

1.00mm

Polarized to Mating Part

Yes

Temperature Range - Operating

-55°C to +85°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

1.1A

Voltage - Maximum

50V AC (RMS)/DC

Material Info

UPC

822350650236

Reference - Drawing Numbers

Product Specification

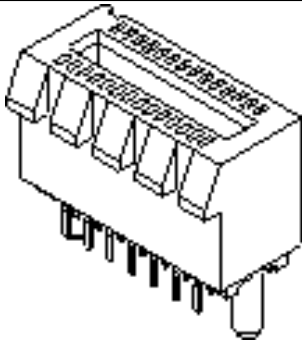
PS-87715-200

Sales Drawing

SD-87715-209

Test Summary

TS-87715-209



Series  
image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series  
87715Series

Mates With  
PCI Express Card

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