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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
UPC	822350650236

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
Net Weight	1.927/g
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

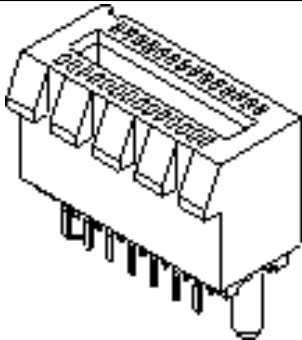
Electrical

Current - Maximum per Contact	1.1A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

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
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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