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Part Number: [87715-9921](#)
Status: **Active**
Overview: [Edge Card Connectors](#)
Description: 1.00mm Pitch, Edge Card Connector, 200 Circuits, Nylon 4/6 Glass-filled, Black Housing, Phosphor Bronze, 0.76µm Gold Solder-tail, Lead-Free

Documents:

3D Model	Test Summary TS-87715-212 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-87715-200 (PDF)	

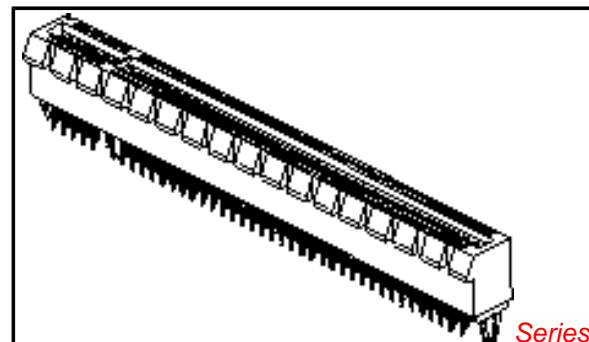


image - Reference only

Series

Agency Certification

CSA LR19980

General

Product Family	Edge Card Connectors
Series	87715
Component Type	Edgecard to PCB
Overview	Edge Card Connectors
Product Name	Edge Card
UPC	822348898336

Physical

(p)ower-(s)ignal Configuration	200s - 0p
Circuits (Loaded)	200
Circuits (maximum)	200
Durability (mating cycles max)	50
Entry Angle	Vertical (Top Entry)
Flammability	94V-0
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	10.411/g
PC Tail Length	3.00mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Plating min - Mating	0.762µm
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

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-87715-200
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EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

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

1.0mm Thick Memory Module

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