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**Part Number:** [87715-9920](#)  
**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:**

<a href="#">3D Model</a>	<a href="#">Test Summary TS-87715-212 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-87715-200 (PDF)</a>	

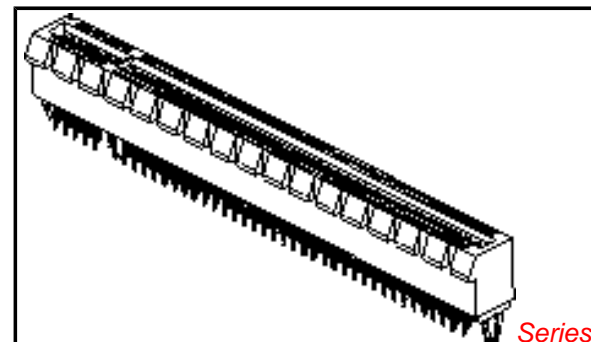


image - Reference only

**Agency Certification**

CSA LR19980

**General**

Product Family	Edge Card Connectors
Series	<a href="#">87715</a>
Component Type	Edgecard to PCB
Overview	<a href="#">Edge Card Connectors</a>
Product Name	Edge Card
UPC	822348898329

**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	10.403/g
PC Tail Length	2.54mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
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](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**

1.0mm Thick Memory Module

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