

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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](#) [Test Summary TS-87715-209 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-87715-200 \(PDF\)](#)

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

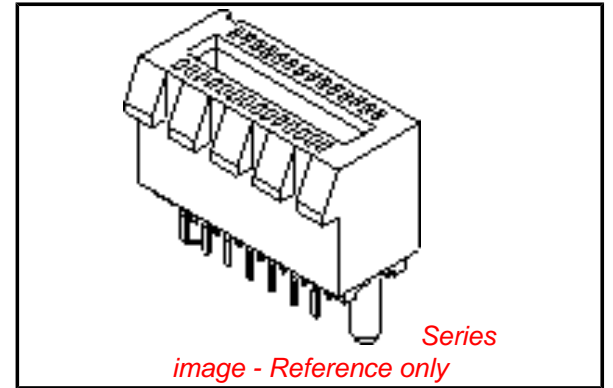
Electrical

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



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

This document was generated on 08/13/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION