

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0891776020](#)
Status: **Active - Custom**
Description: 1.27mm (.050") Pitch Compact PCI Slot, Board-to-Board Edge Card Connector, Vertical, Double-Sided, Dual Read-Out, Brown, with Plastic Peg, Two End Cuts, Gold (Au) Flash, 120 Circuits, Lead Free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-89177 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Edge Card Connectors
Series	89177
Component Type	Edgecard to PCB
Product Name	Edge Card

Physical

(p)ower-(s)ignal Configuration	120s - 0p
Circuits (Loaded)	120
Circuits (maximum)	120
Durability (mating cycles max)	50
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
PC Tail Length	3.00mm (.118")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Polarized to Mating Part	Yes
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Through Hole

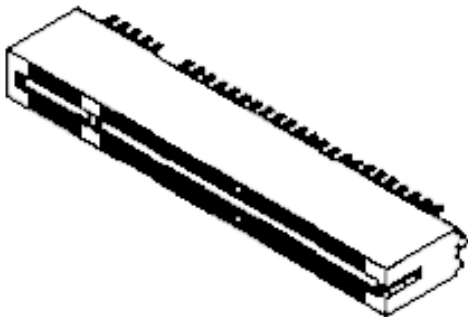
Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	500V

Material Info

Reference - Drawing Numbers

Product Specification	PS-89177
Sales Drawing	SDA-89177-60**



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

[89177Series](#)

Mates With

32-bit PCI card