

**Part Number: 87715-0120****1.00mm Pitch PCI Express* Edge Card Connector, 36 Circuits**

Status: **OBSOLETE**
Replacement: NONE
Series: [87715](#)
Category: Edge Card Connectors

*Series image - Reference only***Mates With Part(s):**

PCI Express Card

Product Environmental Compliance

[EU RoHS:](#) Compliance Status Not Reviewed
[China RoHS:](#)
[REACH SVHC:](#) Not Reviewed
[Low-Halogen Status:](#) Not Reviewed

Part Detail**General**

Status	Obsolete
Category	Edge Card Connectors
Series	87715
Comments	PCI 1 lane
Component Type	Edgecard to PCB
Obsolete Date	2005/06/01
Product Name	PCI Express*

Physical

(p)ower-(s)ignal Configuration	36s - 0p
Circuits (Loaded)	36
Circuits (maximum)	36
Durability (mating cycles max)	50
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
PC Tail Length	2.30mm, 3.10mm
PCB Retention	None
PCB Thickness - Recommended	1.60mm, 2.40mm
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Temperature Range - Operating	-55°C to +85°C

Electrical**(Please review the Product Specification for specific details.)**

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

Material Info**Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application**Tooling**

[Check our list of old tooling that used to be available for this part](#)