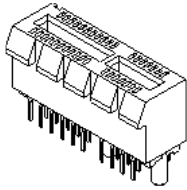


**Part Number: 87715-2103**

1.00mm Pitch, PCI Express* Connector, 64 Circuits, Nylon 6/6 Glass-filled, Black Housing, Phosphor Bronze, Gold Solder-tail



Series image - Reference only

Status: **OBSOLETE**
Replacement: [877159103](#)
Series: [87715](#)
Category: Edge Card Connectors

Mates With Part(s):

PCI Express Card

Product Environmental Compliance[EU RoHS:](#) Compliance Status Not Reviewed[China RoHS:](#)[REACH SVHC:](#)[Low-Halogen Status:](#) Not Reviewed**Part Detail****General**

Status	Obsolete
Category	Edge Card Connectors
Series	87715
Comments	PCI 16 lanes
Component Type	Edgecard to PCB
Product Name	PCI Express*

Physical

(p)ower-(s)ignal Configuration	64s - 0p
Circuits (Loaded)	64
Circuits (maximum)	64
Durability (mating cycles max)	50
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Plating Mating	Gold
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
Polarized to Mating Part	Yes
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

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

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

Material Info**Reference - Drawing Numbers**

Product Specification	PS-87715-200
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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](#)