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Part Number: [0679105700](#)
Status: **Active - Custom**
Description: 0.80mm (.310") Pitch, 5.75mm (.226") Height, PCI Express* Mini Card, 52 Circuit, Right Angle, SMT, 0.25µm (10µ") Gold (Au) Plating, Tape on Reel, Lead Free

Documents:

- [3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-67910-002 \(PDF\)](#)
- [Test Summary TS-67910-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Edge Card Connectors
Series	67910
Component Type	Edgecard to PCB
Product Name	Mini PCI Express*

Physical

(p)ower-(s)ignal Configuration	52s - 0p
Circuits (Loaded)	52
Circuits (maximum)	52
Durability (mating cycles max)	50
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.00mm (.039"), 1.20mm (.047")
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm (.031")
Pitch - Termination Interface	0.80mm (.031")
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	1.1A
Voltage - Maximum	50V

Solder Process Data

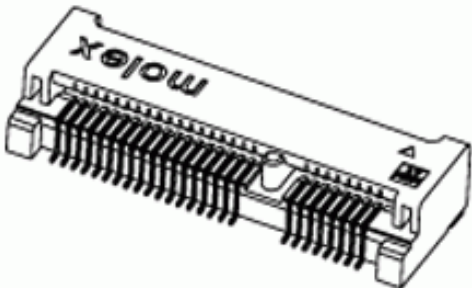
Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-67910-002
Sales Drawing	SD-67910-004
Test Summary	TS-67910-002

* Mini PCI is a trademark of PCI-SIG® and * PCI Express is a registered trademark of PCI-SIG®



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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Compliance, [click here](#)

Please visit the Contact Us section for any
non-product compliance questions.

Search Parts in this Series

67910Series

Mates With

PCI Express Mini Card

Use With

[48099-5701](#) Latch with Pick and Place
Cover, [48099-5702](#) Latch without Pick and
Place Cover

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