



Part Number : [2072630236](#)

Product Description : 0.60mm Pitch Sliver Edge Card Connector, Straddle-Mount, 32 Gbps, 2.36mm PCB Thickness, 4C, 140 Circuits, with Metal Key

Series Number : 207263

Status : Active

Product Category : Card Edge Connectors

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## Documents & Resources

### Drawings

[Drawing 2072630236\\_sd.pdf](#)

[Packaging Design Drawing 2072620140-PK-000.pdf](#)

### 3D Models and Design Files

[3D Model 2072630236\\_stp.zip](#)

[Electrical Model Document 2072638236-000.pdf](#)

[Symbol Footprint Data 2072630236-SYM.zip](#)

### Specifications


[Application Specification 2072620193-AS-000.pdf](#)

[Packaging Specification 2072630236-PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Card Edge Connectors
Series	207263
Description	0.60mm Pitch Sliver Edge Card Connector, Straddle-Mount, 32 Gbps, 2.36mm PCB Thickness, 4C, 140 Circuits, with Metal Key
Component Type	Edgecard to PCB
Product Family	Sliver Edge Card Connector and Cable Assemblies
Product Name	Sliver
Standard Based	General
UPC	191130504251

### Agency

CSA	LR19980
UL	E29179

### Electrical

Current - Maximum per Contact	1.1A
Data Rate	32.0 Gbps
High Power Bay (30.0A or more)	No
Voltage - Maximum	29V AC (RMS)/DC

### Physical

Circuit Size Range	65-200 Circuits
Circuits (Loaded)	140
Color - Resin	Black
Durability (mating cycles max)	200

Edge Card Thickness	1.57mm
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	4.570/g
Orientation	Straddle-Mount
Packaging Type	Tray
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	2.36mm
Pitch - Mating Interface	0.60mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
(p)ower-(s)ignal Configuration	140s - 0p
Temperature Range - Operating	-55° to +85°C
Termination Interface Style	Surface Mount