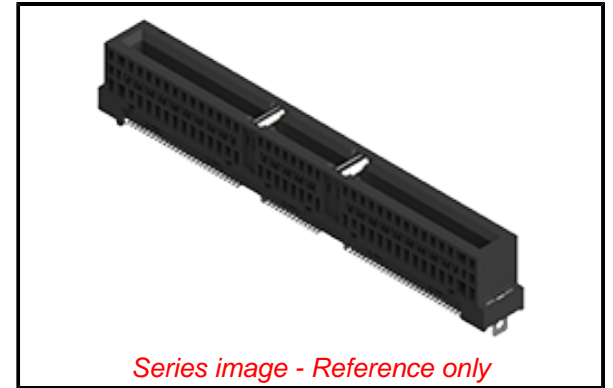


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**Part Number:** [2066538280](#)  
**Status:** **Active**  
**Overview:** [Sliver Edge Card Connector and Cable Assemblies](#)  
**Description:** 0.60mm Pitch Sliver Edge Card Connector, Vertical, 32 Gbps, 1.57mm PCB Thickness, 8C, 280 Circuits, with Metal Key

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification 2066530001-AS-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 2066538280-PK-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 2066530001-PS-000 (PDF)</a>	



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Edge Card Connectors
Series	<a href="#">206653</a>
Component Type	Edgecard to PCB
Data Rate	32.0 Gbps
Edge Card Thickness	1.57mm
High Power Bay (30.0A or more)	No
Orientation	Vertical
Overview	<a href="#">Sliver Edge Card Connector and Cable Assemblies</a>
Product Name	Sliver
Standard Based	General
UPC	193264137169

**Physical**

(p)ower-(s)ignal Configuration	280s - 0p
Circuit Size Range	201-294 Circuits
Circuits (Loaded)	280
Color - Resin	Black
Durability (mating cycles max)	200
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	5.682/g
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	0.60mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	1.1A
Voltage - Maximum	29V AC (RMS)/DC

**Material Info**

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[206653 Series](#)

**Reference - Drawing Numbers**

Application Specification	2066530001-AS-000
Packaging Specification	2066538280-PK-000
Product Specification	2066530001-PS-000
Sales Drawing	2066538280-000

This document was generated on 10/15/2020

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