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Part Number: [2066530084](#)
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, 2C, 84 Circuits

Documents:

[3D Model](#) [Product Specification 2066530001-PS-000 \(PDF\)](#)
[3D Model \(PDF\)](#) [Application Specification 2066530001-AS-000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Edge Card Connectors
Series	206653
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	Sliver Edge Card Connector and Cable Assemblies
Product Name	Sliver
Standard Based	General
UPC	191130014415

Physical

(p)ower-(s)ignal Configuration	84s - 0p
Circuit Size Range	65-200 Circuits
Circuits (Loaded)	84
Color - Resin	Black
Durability (mating cycles max)	200
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	1.962/g
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Packaging Type	Embossed Tape on Reel
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

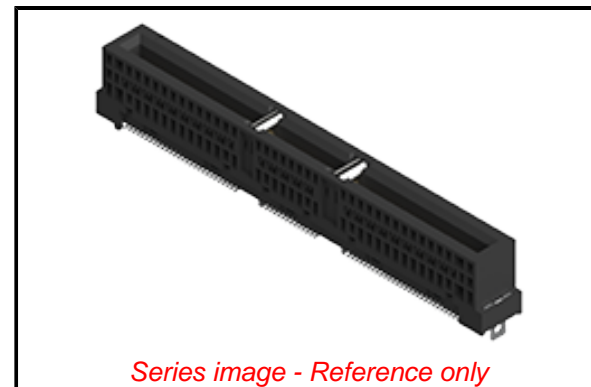
Electrical

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

Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info



Series image - Reference only

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

Product Specification

2066530001-PS-000

Sales Drawing

2066530084-000

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