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Part Number: [2086100157](#)
Status: **Active**
Overview: [Sliver Edge Card Connector and Cable Assemblies](#)
Description: 0.60mm Pitch Sliver Edge Card Connector, Straddle-Mount, 32 Gbps, 1.57mm PCB Thickness, 4C, 140 Circuits, with Metal Key

Documents:

3D Model	Product Specification 2086100157-PS-000 (PDF)
Drawing (PDF)	Packaging Specification 2072620140-PK-000 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980

General

Product Family	Edge Card Connectors
Series	208610
Component Type	Edgecard to PCB
Data Rate	32.0 Gbps
Edge Card Thickness	1.57mm
High Power Bay (30.0A or more)	No
Orientation	Straddle-Mount
Overview	Sliver Edge Card Connector and Cable Assemblies
Product Name	Sliver
Standard Based	General
Taxonomy	Card Edge Connectors
UPC	193264190973

Physical

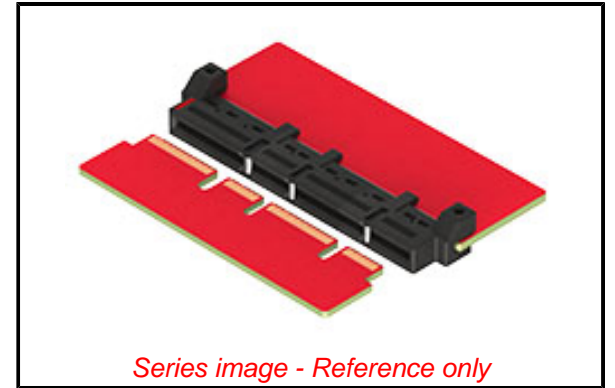
(p)ower-(s)ignal Configuration	140s - 0p
Circuit Size Range	65-200 Circuits
Circuits (Loaded)	140
Color - Resin	Black
Durability (mating cycles max)	200
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	4.670/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

Reference - Drawing Numbers



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[208610 Series](#)

Packaging Specification
Product Specification
Sales Drawing

2072620140-PK-000
2086100157-PS-000
2086100002-000

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