

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2066538280

Status:

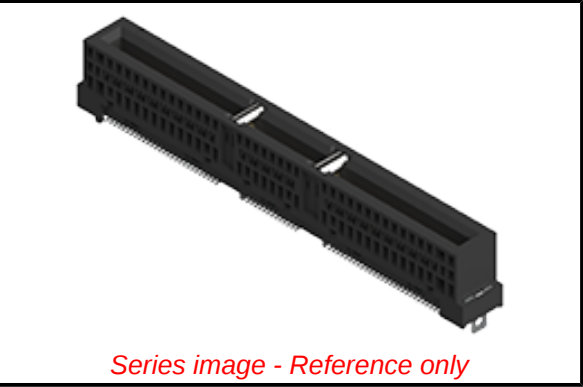
Active

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:	
3D Model	Application Specification 2066530001-AS-000 (PDF)
Drawing (PDF)	Packaging Specification 2066538280-PK-000 (PDF)
3D Model (PDF)	Symbol Footprint Data 2066538280-SYM (PDF)
Product Specification 2066530001-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
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
Taxonomy	Card Edge Connectors
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	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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
Symbol/Footprint Data	2066538280-SYM

This document was generated on 08/25/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION