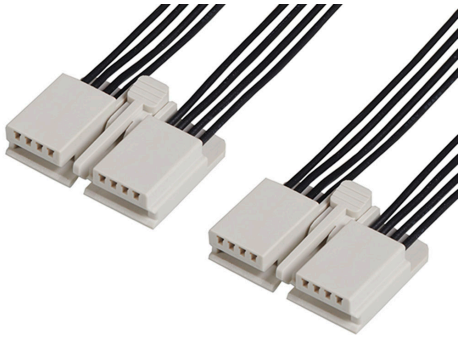
Part Number : 2163301081

Product Description : EdgeLock-to-EdgeLock Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Tin (Sn) Plating, 100.00mm Length, 8 Circuits, Black

Series Number : 216330

Status : Active

Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

Drawing_2163301081_sd.pdf

Packaging Design Drawing_2163301021-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not 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)

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	216330
Description	EdgeLock-to-EdgeLock Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Tin (Sn) Plating, 100.00mm Length, 8 Circuits, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Edgelock-to-Edgelock
Product Family	EdgeLock Wire-to-Edge-Card Signal System
Product Name	EdgeLock
Type	Discrete Wire Assembly
UPC	193264682904

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	125V

Physical

Cable Length	100.00mm
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Gender	N/A
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	10.085/g
Number of Rows	1

Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Plating min - Mating	1.000µm
Single Ended	No
Termination Interface Style	Crimp or Compression, Straddle Mount-Edge Card
Wire/Cable Type	UL 10002
Wire Insulation Diameter	1.10-1.40mm
Wire Size (AWG)	22

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Edge Card PCB