

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **2163301024**  
**Status:** **Active**  
**Overview:** EdgeLock Wire-to-Edge-Card Signal System  
**Description:** EdgeLock-to-EdgeLock Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Tin (Sn) Plating, 600.00mm Length, 2 Circuits, Black

**Documents:**

[Drawing \(PDF\)](#)      [Datasheet \(PDF\)](#)  
[Packaging Specification 2163301021-001 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<u>216330</u>
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Edgelock-to-Edgelock
Overmolded	No
Overview	<u>EdgeLock Wire-to-Edge-Card Signal System</u>
Product Name	EdgeLock
Type	Discrete Wire Assembly
UPC	193264682782

**Physical**

Cable Length	600.00mm
Circuits (Loaded)	2
Color - Resin	Black
Gender	N/A
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	8.224/g
Number of Rows	1
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 Insulation Diameter	1.10-1.40mm
Wire Size AWG	22
Wire/Cable Type	UL 10002

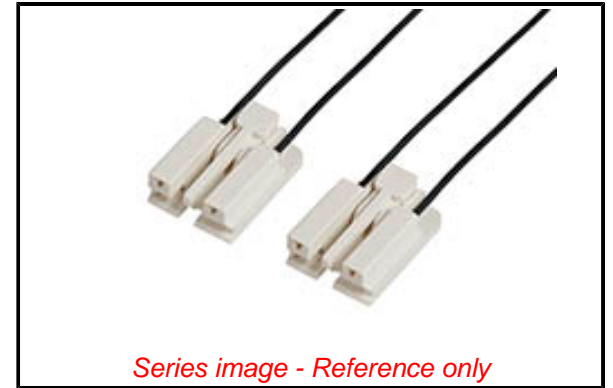
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	2163301021-001
Sales Drawing	2163301021-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not 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**

216330 Series

**Mates With**

Edge Card PCB