

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2163311042](#)
Status: **Active**
Overview: EdgeLock Wire-to-Edge-Card Signal System
Description: EdgeLock-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Tin (Sn) Plating, 150.00mm Length, 4 Circuits, Black

Documents:

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

General

Product Family	Cable Assemblies
Series	216331
Application	Signal, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	Edgelock-to-Pigtail
Overmolded	No
Overview	EdgeLock Wire-to-Edge-Card Signal System
Product Name	EdgeLock
Type	Discrete Wire Assembly
UPC	193264683017

Physical

Cable Length	150.00mm
Circuits (Loaded)	4
Color - Resin	Black
Gender	N/A
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	6.741/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Plating min - Mating	1.000µm
Single Ended	Yes
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

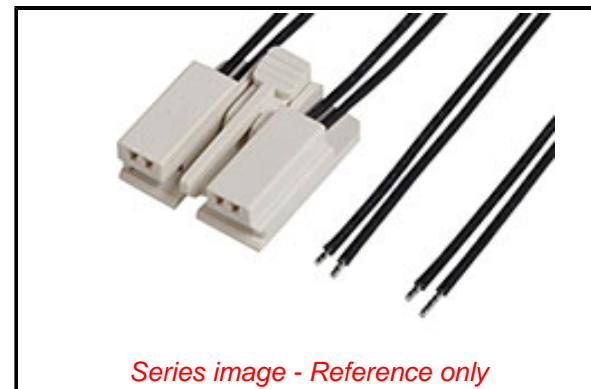
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	2163301021-001
Sales Drawing	2163311041-000



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

[216331](#) Series

Mates With

Edge Card PCB