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Part Number: [2163311084](#)
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, 600.00mm Length, 8 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 | 193264683130 |

Physical

| | |
|--------------------------------|--|
| Cable Length | 600.00mm |
| Circuits (Loaded) | 8 |
| Color - Resin | Black |
| Gender | N/A |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 23.366/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 | 2163311081-000 |



Series image - Reference only

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

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