**Part Number :** 2196651022
**Product Description :** KK 396-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 3.96mm Pitch, Single Row, 150.00mm Length, 2 Circuits, Natural
**Series Number :** 219665
**Status :** Active
**Product Category :** Power and Signal Cable Assemblies



## Documents & Resources

### Drawings

2196651022_sd.pdf

STEP AP242

SOLIDWORKS

Creo

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Power and Signal Cable Assemblies |
| Series | 219665 |
| Description | KK 396-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 3.96mm Pitch, Single Row, 150.00mm Length, 2 Circuits, Natural |
| Application | Power, Wire-to-Board |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | KK 396-to-Pigtail |
| Product Name | KK 396 |
| Type | Discrete Wire Assembly |
| UPC | 195842810679 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 13.0A |

### Physical

| | |
|---|---|
| Cable Length | 150.00mm |
| Circuits (Loaded) | 2 |
| Circuits (maximum) | 2 |
| Color - Resin | Natural |
| Gender | Female-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |

| | |
|---|---|
| Material - Plating Mating | Tin |
| Material - Resin | Polyester |
| Net Weight | 4.029/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 3.96mm |
| Single Ended | Yes |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type | UL 11028 |
| Wire Size (AWG) | 18 |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| KK 396 Vertical Breakaway Headers | 41661 |
| KK 396 Right-Angle Breakaway Headers | 41662 |
| KK 396 Vertical Square Pin Breakaway Headers | 41671 |
| KK 396 Right-Angle Friction Lock Breakaway Headers | 41672 |
| KK 396 Vertical Headers with Friction Lock | 41791 |
| KK 396 Right-Angle Headers with Friction Lock | 41792 |