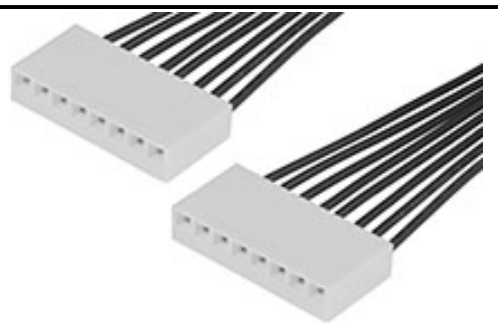
chanhvinh.com

molex
one company > a world of innovation

This document was generated on 09/08/2022

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

**Part Number:** 2196641082
**Status:** Active
**Overview:** Off-the-Shelf Cable Assemblies
**Description:** KK 396-to-KK 396 Off-the-Shelf (OTS) Cable Assembly, 3.96mm Pitch, Single Row, 150.00mm Length, 8 Circuits, Natural



*Series image - Reference only*

**Documents:**
Drawing (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **General** | |
| Product Family | Cable Assemblies |
| Series | 219664 |
| Application | Power, Wire-to-Board |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | KK 396-to-KK 396 |
| Overview | Off-the-Shelf Cable Assemblies |
| Product Name | KK 396 |
| Taxonomy | Power and Signal Cable Assembl |
| Type | Discrete Wire Assembly |
| UPC | 195842810617 |
| **Physical** | |
| Cable Length | 150.00mm |
| Circuits (Loaded) | 8 |
| Color - Resin | Natural |
| Gender | Female-Female |
| Lock to Mating Part | Yes |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Resin | Polyester |
| Net Weight | 20.197/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 3.96mm |
| Single Ended | No |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 2.79mm max. |
| Wire Size AWG | 18 |
| Wire/Cable Type | UL 11028 |
| **Electrical** | |
| Current - Maximum per Contact | 13.0A |
| **Material Info** | |
| **Reference - Drawing Numbers** | |
| Sales Drawing | 2196641082-000 |

**EU ELV**
**Not Relevant**

**EU RoHS** | **China RoHS**
**Compliant**

**REACH SVHC**
Not Contained Per - D(2022)4187-DC (10 June 2022)

**Halogen-Free Status**
**Not Low-Halogen**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
219664 Series

**Mates With**
KK 396 Header 41791 , 41792 , 41671 , 41672 , 41661 , 41662

This document was generated on 09/08/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION