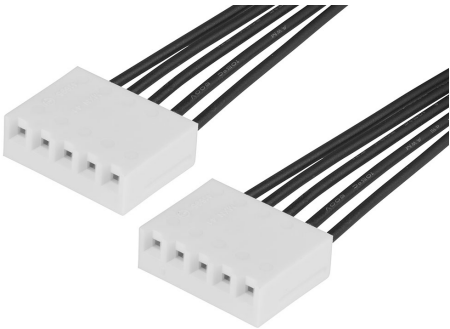




**Part Number :** [2196641052](#)  
**Product Description :** KK 396-to-KK 396 Off-the-Shelf (OTS) Cable Assembly, 3.96mm Pitch, Single Row, 150.00mm Length, 5 Circuits, Natural  
**Series Number :** 219664  
**Status :** Active  
**Product Category :** Power and Signal Cable Assemblies




## Documents & Resources

**Drawings**  
[2196641052\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

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

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	219664
Description	KK 396-to-KK 396 Off-the-Shelf (OTS) Cable Assembly, 3.96mm Pitch, Single Row, 150.00mm Length, 5 Circuits, Natural
Application	Power, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	KK 396-to-KK 396
Product Name	KK 396
Type	Discrete Wire Assembly
UPC	195842810556

### Electrical

Current - Maximum per Contact	13.0A
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### Physical

Cable Length	150.00mm
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Resin	Polyester
Net Weight	12.589/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.96mm
Single Ended	No
Termination Interface Style	Crimp or Compression

Wire/Cable Type	UL 11028
Wire Insulation Diameter	2.79mm max.
Wire Size (AWG)	18

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## Mates With / Use With

### Mates with Part(s)

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