



Part Number : [2196651103](#)
Product Description : KK 396-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 3.96mm Pitch, Single Row, 300.00mm Length, 10 Circuits, Natural
Series Number : 219665
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

- [2196651103 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

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, 300.00mm Length, 10 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	195842810860

Electrical

Current - Maximum per Contact	13.0A
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Physical

Cable Length	300.00mm
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Natural
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Brass

Material - Plating Mating	Tin
Material - Resin	Polyester
Net Weight	32.971/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	<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>