

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

**Part Number:** [2196641083](#)  
**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, 300.00mm Length, 8 Circuits, Natural

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">219664</a>
Application	Power, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	KK 396-to-KK 396
Overview	<a href="#">Off-the-Shelf Cable Assemblies</a>
Product Name	KK 396
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	195842810624

**Physical**

Cable Length	300.00mm
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	30.493/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

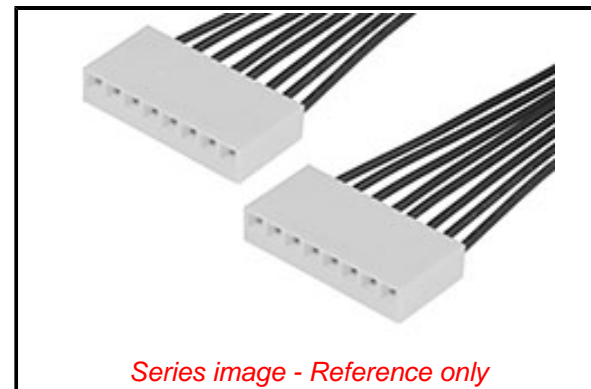
**Electrical**

Current - Maximum per Contact	13.0A
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**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2196641082-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**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**

[219664](#) Series

**Mates With**

KK 396 Header [41791](#) , [41792](#) , [41671](#) ,  
[41672](#) , [41661](#) , [41662](#)