

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2177961031

Status: **Active**

Overview: Off-the-Shelf Cable Assemblies

Description: KK 254-to-KK 254 Off-the-Shelf (OTS) Cable Assembly, 2.54mm Pitch, Single Row, 150.00mm Length, 3 Circuits, Natural

Documents:

Drawing (PDF)

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

Datasheet (PDF)

General

Product Family	Cable Assemblies
Series	<u>217796</u>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	KK 254-to-KK 254
Overview	<u>Off-the-Shelf Cable Assemblies</u>
Product Name	KK 254
Type	Discrete Wire Assembly
UPC	195842122802

Physical

Cable Length	150.00mm
Circuits (Loaded)	3
Color - Resin	Natural (White)
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	3.265/g
Number of Rows	1
Pitch - Mating Interface	2.54mm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.57mm max.
Wire Size AWG	22
Wire/Cable Type	UL 11028

Material Info

Reference - Drawing Numbers

Sales Drawing	2177961031-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

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

217796 Series

Mates With

KK254 PCB Headers
42375 , 42377
 , 42376 , 4030 , 6373 , 6410 , 1718 56,
 171857

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION