

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2177961032](#)
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, 300.00mm Length, 3 Circuits, Natural

Documents:

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

General

Product Family	Cable Assemblies
Series	217796
Assembly Configuration	Dual Ended Connectors
Connector to Connector	KK 254-to-KK 254
Overview	Off-the-Shelf Cable Assemblies
Product Name	KK 254
Type	Discrete Wire Assembly
UPC	195842122819

Physical

Cable Length	300.00mm
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	5.110/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



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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[217796](#) Series

Mates With

KK254 PCB Headers
[42375](#) , [42377](#)
, [42376](#) , [4030](#) , [6373](#) , [6410](#) , [1718](#) 56,
[171857](#)