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**Part Number:** [2177961033](#)  
**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, 600.00mm 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 195842122826

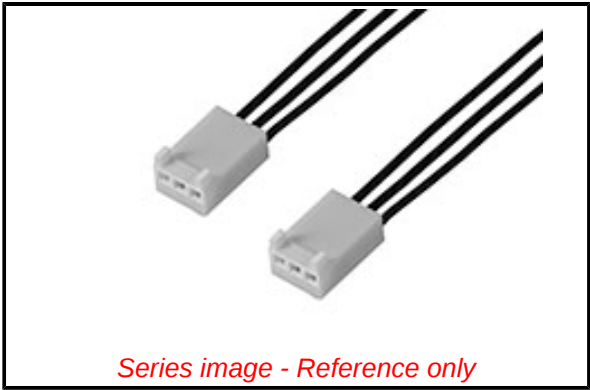
**Physical**

Cable Length 600.00mm  
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 8.800/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**

**China RoHS**

**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<br> [42375](#) , [42377](#)  
 , [42376](#) , [4030](#) , [6373](#) , [6410](#) , [1718](#) 56,  
[171857](#)

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