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Part Number: [2177961042](#)
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, 4 Circuits, Natural

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

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 | 195842122840 |

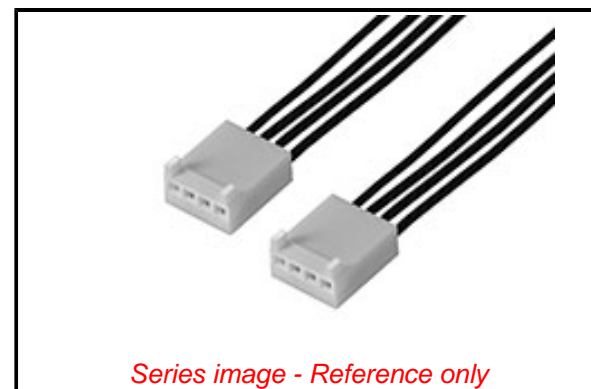
Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 300.00mm |
| Circuits (Loaded) | 4 |
| 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 | 6.612/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 | 2177961041-000 |
|---------------|----------------|



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](#)

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