

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2177971103

Status:

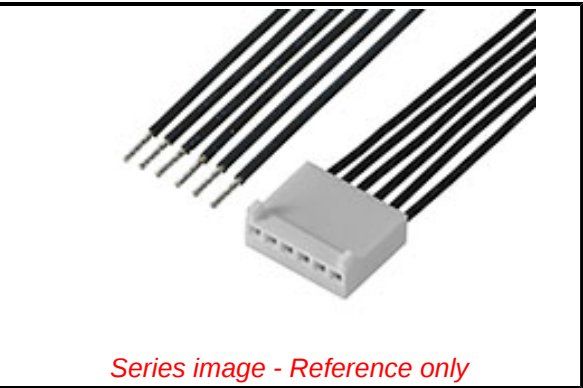
Active

Overview:

Off-the-Shelf Cable Assemblies

Description:

KK 254-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.54mm Pitch, Single Row, 600.00mm Length, 10 Circuits, Natural



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

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

[Datasheet \(PDF\)](#)

General	
Product Family	Cable Assemblies
Series	217797
Assembly Configuration	Dual Ended Connectors
Connector to Connector	KK 254-to-Pigtail
Overview	Off-the-Shelf Cable Assemblies
Product Name	KK 254
Type	Discrete Wire Assembly
UPC	195842123182
Physical	
Cable Length	600.00mm
Circuits (Loaded)	10
Color - Resin	Natural (White)
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	26.945/g
Number of Rows	1
Pitch - Mating Interface	2.54mm
Plating min - Mating	2.540µm
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

2177971101-000

EU ELV	
Not Relevant	
EU RoHS	China 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

217797 Series

Mates With

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION