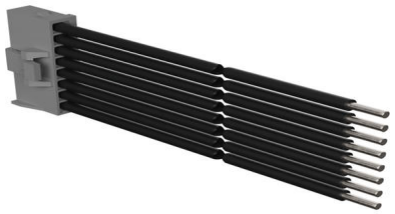
Part Number : 2240901083
Product Description : KK Plus 250-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Single Row, 300.00mm Length, 8 Circuits, Black
Series Number : 224090
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2240901083_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	224090
Description	KK Plus 250-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Single Row, 300.00mm Length, 8 Circuits, Black
Application	Power, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	KK Plus 250-to-Pigtail
Product Name	KK Plus
Type	Discrete Wire Assembly
UPC	196823398100

Electrical

Current - Maximum per Contact	6.5A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Cable Length	300.00mm
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes

Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	13.813/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1569
Wire Size (AWG)	22

Mates With / Use With

Mates with Part(s)

Description	Part Number
KK Plus 250 Vertical Shrouded Headers	207843