Part Number : 2183231082
Product Description : DuraClik ISL-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Single Row, 300.00mm Length, 8 Circuits, White
Series Number : 218323
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2183231082_sd.pdf

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(2025)4165-DC (25 June 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	218323
Description	DuraClik ISL-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Single Row, 300.00mm Length, 8 Circuits, White
Application	Automotive, Signal, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	DuraClik ISL-to-Pigtail
Product Name	DuraClik
Type	Discrete Wire Assembly
UPC	195842351905

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC/DC

Physical

Cable Length	300.00mm
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	White
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PBT

Net Weight	12.500/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	FLRY-A
Wire Size mm^2	0.35

Mates With / Use With

Mates with Part(s)

Description	Part Number
DuraClik Right-Angle Single Row Headers	502352
DuraClik Vertical Single Row Headers	560020