Part Number : 2183221053

Product Description : DuraClik ISL-to-DuraClik ISL Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Single Row, 600.00mm Length, 5 Circuits, White

Series Number : 218322

Status : Active

Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

Drawing_2183221053_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	218322
Description	DuraClik ISL-to-DuraClik ISL Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Single Row, 600.00mm Length, 5 Circuits, White
Application	Automotive, Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	DuraClik ISL-to-DuraClik ISL
Product Family	DuraClik Connector System
Product Name	DuraClik
Type	Discrete Wire Assembly
UPC	195842351646

Electrical

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

Physical

Cable Length	600.00mm
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	White
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PBT
Net Weight	15.510/g
Number of Rows	1
Overmolded	No
Packaging Type	Bag

Pitch - Mating Interface	2.00mm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	FLRY-A
Wire Insulation Diameter	1.30mm
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