molex

Part Number: 2257725314

Product Description: HSAutoLink II Unsealed Plug-to-HSAutoLink II Unsealed Plug Off-the-Shelf (OTS) Cable Assembly, High-Bandwidth LVDS 2-Pair Cable, 2.0m Length, Polarization

A, 12 Circuits

Series Number: 225772

Status: Active

Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2257725314_sd.pdf

Specifications

2257721200-000.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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)

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	225772
Description	HSAutoLink II Unsealed Plug-to- HSAutoLink II Unsealed Plug Off- the-Shelf (OTS) Cable Assembly, High-Bandwidth LVDS 2-Pair Cable, 2.0m Length, Polarization A, 12 Circuits
Application	Automotive, Wire-to-Board, Signal, Power
Assembly Configuration	Dual Ended Connectors
Connector to Connector	HSAutoLink II-to-HSAutoLink II
Product Family	HSAutoLink Interconnect Systems
Product Name	HSAutoLink II
Type	Discrete Wire Assembly
UPC	198282474647

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	36V

Physical

Cable Length	2.0m
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	2
Packaging Type	Carton

Pitch - Mating Interface	1.27mm
Single Ended	No
Wire/Cable Type	High-Bandwidth LVDS 2-Pair
Wire Size (AWG)	28

Mates With / Use With

Mates with Part(s)

Description	Part Number
HSAutoLink II Unsealed Header, Right-Angle, 12 Circuits, Key A, Black	2257701016
HSAutoLink II Unsealed Header, Vertical, 12 Circuits, Key A, Black	2257702016

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