Part Number : 2196791104

Product Description : Micro-Latch-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Tin (Sn) Plating, 600.00mm Length, 10 Circuits, Natural

Series Number : 219679

Status : Active

Product Category : Power and Signal Cable Assemblies

Documents & Resources

Drawings

Drawing_2196791104_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	219679
Description	Micro-Latch-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Tin (Sn) Plating, 600.00mm Length, 10 Circuits, Natural
Application	Signal, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	Micro-Latch-to-Pigtail
Product Family	Micro-Latch Wire-to-Board Connector System
Product Name	Micro-Latch
Type	Discrete Wire Assembly
UPC	195842860285

Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Cable Length	600.00mm
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Natural
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	25.531/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.00mm

Plating min - Mating	0.900µm
Plating min - Termination	0.900µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10002
Wire Insulation Diameter	1.40mm
Wire Size (AWG)	22

Mates With / Use With

Mates with Part(s)

Description	Part Number
Micro-Latch Vertical Single Row Headers	53253
Micro-Latch Right-Angle Single Row Headers	53254