molex

Part Number: 353630360

Product Description: 2.00mm Pitch Sherlock Wire-to-Board Header, Right-Angle, with Positive Lock, 3 Circuits

Positive Lock, 3 Circuits Series Number: 35363

Status: Not Recommended For New Design

Product Category: PCB Headers and

Receptacles



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	©
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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	Not Recommended For New Design
Category	PCB Headers and Receptacles
Series	35363
Description	2.00mm Pitch Sherlock Wire-to- Board Header, Right-Angle, with Positive Lock, 3 Circuits
Application	Signal, Wire-to-Board
Component Type	PCB Header
Product Name	Sherlock
UPC	822348260430

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	125V

Physical

Proplement	No
Breakaway	INO
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.270/g
Number of Rows	1

Orientation	Right Angle
Packaging Type	Bag
PC Tail Length	3.20mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Through Hole

This document was generated on Apr 03, 2025