Part Number : 981930001
Product Description : 2.85mm Pitch MOX Receptacle Housing with TPA, Single Row, 6 Circuits, Black
Series Number : 98193
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

981930001_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-98193-018-001.pdf

PK-98193-020-001.pdf

PS-98193-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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	Connector Housings
Series	98193
Description	2.85mm Pitch MOX Receptacle Housing with TPA, Single Row, 6 Circuits, Black
Application	Wire-to-Board
Component Type	Housing
Product Name	MOX
UPC	800756382944

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.058/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No

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Pitch - Mating Interface	2.85mm
Pitch - Termination Interface	2.85mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Please Contact Molex for Details

Use with Part(s)

Description	Part Number
MOX Female Crimp Terminals	98658

Application Tooling

Global

Description	Part Number
Extractor Tool for 2.80mm Crimp Terminals	638137000

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