Part Number : 982980001
Product Description : 2.54mm Pitch MOX Receptacle Housing, 6 Circuits, Breakable, Dual Row, Black
Series Number : 98298
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

982980001_sd.pdf

PK-98298-001-001.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

982980001-AS-CH-000.pdf

AS-98298-001-001.pdf

PS-98298-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

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- REACH SVHC
- Low-Halogen

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	98298
Description	2.54mm Pitch MOX Receptacle Housing, 6 Circuits, Breakable, Dual Row, Black
Application	Wire-to-Board
Comments	2x3 Circuits
Component Type	Housing
Product Name	MOX
UPC	756054595343

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	Polyester
Net Weight	2.424/g
Number of Rows	2

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Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
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

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