Part Number : 2147192070
Product Description : Zero-Hachi Receptacle Housing, 0.80mm Pitch, Single Row, Friction Lock, 7 Circuits, Black
Series Number : 214719
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2147192070_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

2147192070.dxf

Specifications

2147199200-SPK-200.pdf

2147190000-PS-000.pdf

2147190000-PS-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
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
- 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	214719
Description	Zero-Hachi Receptacle Housing, 0.80mm Pitch, Single Row, Friction Lock, 7 Circuits, Black
Application	Wire-to-Board
Component Type	Receptacle
Product Name	Zero-Hachi
UPC	195842347984

Agency

UL	E29179

Physical

Circuits (maximum)	7
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes

Material - Resin	Liquid Crystal Polymer (LCP)
Net Weight	20.990/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Zero-Hachi Right-Angle Single Row Headers	214721

Use with Part(s)

Description	Part Number
Zero-Hachi Female Crimp Terminals	214720