



Part Number : [2147192180](#)
Product Description : Zero-Hachi Receptacle Housing, 0.80mm Pitch, Single Row, Friction Lock, 18 Circuits, Black
Series Number : [214719](#)
Status : Active
Product Category : [Connector Housings](#)



Documents & Resources

Drawings
[2147192180_sd.pdf](#)

3D Models and Design Files
[2147192180.dxf](#)
[2147192180.pdf](#)
[2147192180_stp.zip](#)

Specifications
[2147199200-SPK-200.pdf](#)
[2147190000-PS-000.pdf](#)
[2147190000-PS-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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	Connector Housings
Series	214719
Description	Zero-Hachi Receptacle Housing, 0.80mm Pitch, Single Row, Friction Lock, 18 Circuits, Black
Application	Signal, Wire-to-Board
Product Family	Zero-Hachi Connector System
Product Name	Zero-Hachi
UPC	195842348493

Agency

UL	E29179
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Physical

Circuits (maximum)	18
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Liquid Crystal Polymer
Net Weight	43.870/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	<u>214721</u>

Use with Part(s)

Description	Part Number
Zero-Hachi Female Crimp Terminals	<u>214720</u>