



**Part Number :** [2147192040](#)  
**Product Description :** Zero-Hachi Receptacle Housing, 0.80mm Pitch, Single Row, Friction Lock, 4 Circuits, Black  
**Series Number :** 214719  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[Drawing 2147192040\\_sd.pdf](#)

### 3D Models and Design Files

- [2D Drawing DXF 2147192040.dxf](#)
- [2D Drawing DXF \(PDF\) 2147192040.pdf](#)
- [3D Model 2147192040\\_stp.zip](#)

### Specifications

- [Packaging Specification 2147199200-SPK-200.pdf](#)
- [Product Specification 2147190000-PS-000.pdf](#)
- [Product Specification 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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	214719
Description	Zero-Hachi Receptacle Housing, 0.80mm Pitch, Single Row, Friction Lock, 4 Circuits, Black
Application	Signal, Wire-to-Board
Product Family	Zero-Hachi Connector System
Product Name	Zero-Hachi
UPC	195842347953

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	4
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	14.750/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

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**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>