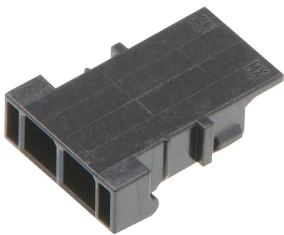




**Part Number :** [2082982021](#)  
**Product Description :** 1.80mm Pitch Pico-EZmate HC Receptacle Housing, Single Row, 2 Circuits, Black  
**Series Number :** 208298  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources


**Drawings**  
[2082982021\\_sd.pdf](#)

**3D Models and Design Files**  
[2082982021.dxf](#)  
[2082982021.pdf](#)  
[2082982021\\_stp.zip](#)

**Specifications**  
[2082980000-PS-000.pdf](#)  
[2082980000-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)6225-DC (07 Nov 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	208298
Description	1.80mm Pitch Pico-EZmate HC Receptacle Housing, Single Row, 2 Circuits, Black
Application	Signal, Wire-to-Board
Product Name	Pico-EZmate HC
UPC	195842772441

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	27.810/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.80mm
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
Pico-EZmate HC Single Row PCB Headers	<u>208294</u>

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This document was generated on Jan 27, 2025