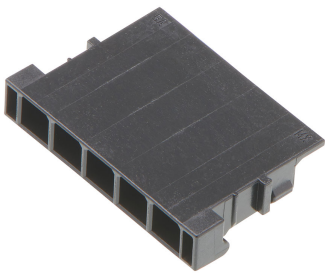




Part Number : [2082982051](#)
Product Description : 1.80mm Pitch Pico-EZmate HC Receptacle Housing, Single Row, 5 Circuits, Black
Series Number : 208298
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 2082982051_sd.pdf](#)

3D Models and Design Files

- [2D Drawing DXF 2082982051.dxf](#)
- [2D Drawing DXF \(PDF\) 2082982051.pdf](#)
- [3D Model 2082982051_stp.zip](#)

Specifications

[Application Specification 2082980000-PS-000.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	208298
Description	1.80mm Pitch Pico-EZmate HC Receptacle Housing, Single Row, 5 Circuits, Black
Application	Signal, Wire-to-Board
Product Family	Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems
Product Name	Pico-EZmate HC
UPC	195842778887

Agency

UL	E29179
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Physical

Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	62.350/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
Pico-EZmate HC Single Row PCB Headers	<u>208294</u>