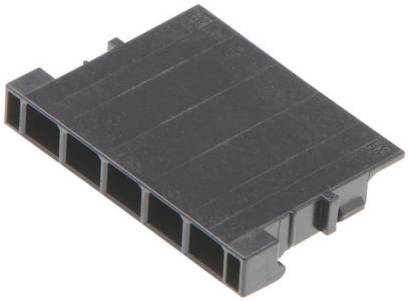
Part Number : 2082982051
Product Description : 1.80mm Pitch Pico-EZmate HC Receptacle Housing, Single Row, 5 Circuits, Black
Series Number : 208298
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

2082982051_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

2082982051.dxf

Specifications

2082980000-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)4165-DC (25 June 2025)
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	208298
Description	1.80mm Pitch Pico-EZmate HC Receptacle Housing, Single Row, 5 Circuits, Black
Application	Signal, Wire-to-Board
Product Name	Pico-EZmate HC
UPC	195842778887

Agency

UL	E29179

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	208294