



Part Number : [2053410206](#)
Product Description : 2.00mm Pitch, Pico-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 6 Circuits, Black
Series Number : 205341
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 2053410206_sd.pdf](#)

3D Models and Design Files


- [2D Drawing DXF 2053410206.dxf](#)
- [2D Drawing DXF \(PDF\) 2053410206.pdf](#)
- [3D Model 2053410206_stp.zip](#)

Specifications

- [Application Specification 2053410000-AS-000.pdf](#)
- [Packaging Specification 2053419200-SPK-200.pdf](#)
- [Product Specification 2053410000-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(2023)3788-DC (14 Jun 2023)
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	205341
Description	2.00mm Pitch, Pico-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 6 Circuits, Black
Application	Signal, Wire-to-Board
Product Family	Pico-Lock Connector System
Product Name	Pico-Lock
UPC	191130510016

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	193.790/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.00mm Pitch Pico-Lock Right-Angle, Single Row, Surface Mount Headers	<u>205338</u>

Use with Part(s)

Description	Part Number
2.00mm Pitch, Pico-Lock Female Crimp Terminals	<u>205342</u>