



**Part Number :** [2140922080](#)  
**Product Description :** OneBlade Receptacle Housing, 1.00mm Pitch, Single Row, Friction Lock, 8 Circuits, Black  
**Series Number :** 214092  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources


**Drawings**  
[2140922080\\_sd.pdf](#)

**3D Models and Design Files**  
[2140922080.dxf](#)  
[2140922080.pdf](#)  
[2140922080\\_stp.zip](#)

**Specifications**  
[2140929200-SPK-200.pdf](#)  
[2140920000-PS-000.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not 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	214092
Description	OneBlade Receptacle Housing, 1.00mm Pitch, Single Row, Friction Lock, 8 Circuits, Black
Application	Signal, Wire-to-Board
Product Name	OneBlade
UPC	195842620711

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	92.120/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm

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
OneBlade Vertical Single Row Headers	<u>214094</u>
OneBlade Right-Angle Single Row Headers	<u>214097</u>

### Use with Part(s)

Description	Part Number
OneBlade Female Crimp Terminals	<u>214093</u>

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