



**Part Number :** [5056061201](#)  
**Product Description :** CP-3.3 Plug Housing,  
3.30mm Pitch, Dual Row, Polarized, Positive  
Inertia Lock, 12 Circuits, Black  
**Series Number :** 505606  
**Status :** Active  
**Product Category :** Connector Housings



Documents & Resources


**Drawings**  
[5056061201\\_sd.pdf](#)

**3D Models and Design Files**  
[5056061201\\_stp.zip](#)

**Specifications**  
[5056050000-A01.pdf](#)  
[5056069200-200.pdf](#)  
[5056050000-000.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)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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	505606
Description	CP-3.3 Plug Housing, 3.30mm Pitch, Dual Row, Polarized, Positive Inertia Lock, 12 Circuits, Black
Application	Signal, Wire-to-Wire
Product Name	CP-3.3
UPC	889056804653

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	4558.000/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.30mm
Pitch - Termination Interface	3.30mm

Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
CP-3.3 Receptacle Housing, 3.30mm Pitch, Dual Row, Polarized, Positive Inertia Lock, 12 Circuits, Black	<u>5056051201</u>

### Use with Part(s)

Description	Part Number
CP-3.3 Terminal Position Assurance (TPA) Retainers	<u>504695</u>
2.50mm and 3.30mm Pitch Male Crimp Terminals	<u>50398</u>
2.50mm and 3.30mm Pitch Male Crimp Terminals	<u>505608</u>

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