



Part Number : 2122092040

Series Number : 212209

Product Category : Connector Housings

Product Description : CP-3.3 Receptacle Housing, 3.30mm Pitch, Dual Row, Positive Lock, Glow-Wire Capable, 4 Circuits, Natural
Status : Active

Documents & Resources

Drawings

Drawing 2122092040_sd.pdf

3D Models and Design Files

3D Model 2122092040_stp.zip


Specifications

Packaging Specification 2122099200-SPK-200.pdf

Product Specification 2122090000-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)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

Part Details

General

Status	Active
Category	Connector Housings
Series	212209
Description	CP-3.3 Receptacle Housing, 3.30mm Pitch, Dual Row, Positive Lock, Glow-Wire Capable, 4 Circuits, Natural
Application	Power, Wire-to-Board
Product Family	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-3.3
UPC	193264099610

Agency

UL	E29179
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Physical

Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	1036.110/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
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
CP-3.3 Vertical Dual Row Headers	<u>212210</u>

Use with Part(s)

Description	Part Number
CP-3.3 Terminal Position Assurance (TPA) Retainer, 2 Circuit	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/2122132020.html
CP-3.3 Wire-to-Board Crimp Terminal, Female, 18-20 AWG, Reel	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/5056070001.html
CP-3.3 Wire-to-Board Crimp Terminal, Female, 18-20 AWG, Bag	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/5056070101.html
CP-2.5 Mini and CP-3.3 Female Crimp Terminals	<u>50397</u>