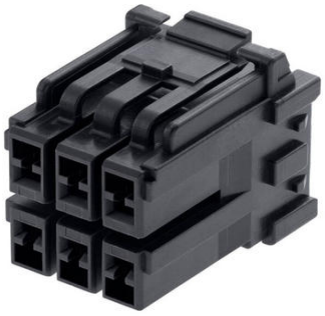
Part Number : 2122092041
Product Description : CP-3.3 Receptacle Housing, 3.30mm Pitch, Dual Row, Positive Lock, Glow-Wire Capable, 4 Circuits, Black
Series Number : 212209
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

2122092041_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2122099200-SPK-200.pdf

2122090000-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not 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	212209
Description	CP-3.3 Receptacle Housing, 3.30mm Pitch, Dual Row, Positive Lock, Glow-Wire Capable, 4 Circuits, Black
Application	Power, Wire-to-Board
Product Name	CP-3.3
UPC	193264099627

Agency

UL	E29179

Physical

Circuits (maximum)	4
Color - Resin	Black
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	212210

Use with Part(s)

Description	Part Number
CP-3.3 Terminal Position Assurance (TPA) Retainer, 2 Circuit	2122132020
CP-3.3 Wire-to-Board Crimp Terminal, Female, 20-18 AWG, Reel	5056070001
CP-3.3 Wire-to-Board Crimp Terminal, Female, 20-18 AWG, Bag	5056070101
CP-2.5 Mini and CP-3.3 Female Crimp Terminals	50397