



Part Number : 5056060802

Series Number : 505606

Product Category : Connector Housings

Product Description : CP-3.3 Plug Housing,
3.30mm Pitch, Dual Row, Polarized, Positive
Inertia Lock, 8 Circuits, Red

Status : Active

Documents & Resources


Drawings
Drawing 5056060802_sd.pdf

3D Models and Design Files
3D Model 5056060802_stp.zip

Specifications
Application Specification 5056050000-A01.pdf
Packaging Specification 5056069200-200.pdf
Product Specification 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

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, 8 Circuits, Red |
| Application | Signal, Wire-to-Wire |
| Product Family | CP Wire-to-Board and Wire-to-Wire Connector Systems |
| Product Name | CP-3.3 |
| UPC | 889056804486 |

Agency

| | |
|----|--------|
| UL | E29179 |
|----|--------|

Physical

| | |
|-------------------------------|-------------|
| Circuits (maximum) | 8 |
| Color - Resin | Red |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 3351.000/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 |

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, 8 Circuits, Red | <u>5056050802</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> |