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Part Number:

2034382211

Status:

Active

Overview:

CP Wire-to-Board and Wire-to-Wire Connector Systems

Description:

CP-6.5 Plug Housing, 6.50mm Pitch, Dual Row, 2 Circuits, Natural, Glow-Wire Capable

|                                                               |                                                                 |
|---------------------------------------------------------------|-----------------------------------------------------------------|
| Documents:                                                    |                                                                 |
| <a href="#">3D Model</a>                                      | <a href="#">Packaging Specification 2034380001-PK-000 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">Test Summary 2034380001-TS-000 (PDF)</a>            |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Datasheet (PDF)</a>                                 |
| <a href="#">Product Specification 2034380001-PS-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |

|                |                                                     |
|----------------|-----------------------------------------------------|
| General        |                                                     |
| Product Family | Crimp Housings                                      |
| Series         | 203438                                              |
| Application    | Power, Wire-to-Wire                                 |
| Overview       | CP Wire-to-Board and Wire-to-Wire Connector Systems |
| Product Name   | CP-6.5                                              |
| Taxonomy       | Connector Housings                                  |
| UPC            | 191130084418                                        |

|                               |                |
|-------------------------------|----------------|
| Physical                      |                |
| Circuits (maximum)            | 2              |
| Color - Resin                 | Natural        |
| Gender                        | Plug           |
| Glow-Wire Capable             | Yes            |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 1.882/g        |
| Number of Rows                | 2              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 6.50mm         |
| Pitch - Termination Interface | 6.50mm         |
| Polarized to Mating Part      | Yes            |
| Temperature Range - Operating | -40° to +105°C |

Material Info

|                             |                   |
|-----------------------------|-------------------|
| Reference - Drawing Numbers |                   |
| Packaging Specification     | 2034380001-PK-000 |
| Product Specification       | 2034380001-PS-000 |
| Sales Drawing               | 2034380000-SD-000 |
| Test Summary                | 2034380001-TS-000 |



Series image - Reference only

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2022)4187-DC (10 June 2022)             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series  
203438 Series

Mates With  
CP-6.5 Receptacle Housing [1512072211](#)

Use With  
CP-6.5 Terminal [205032](#) , CP-6.5 TPA Retainer [511430105](#)

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