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Part Number:

2069962601

Status:

Active

Overview:

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

Description:

CP-4.5 Receptacle Housing, 4.50mm Pitch, Dual Row, Polarized, Positive Lock, 6 Circuits, Blue

Documents:

|                                                                     |                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------------------|
| <a href="#">3D Model</a>                                            | <a href="#">Application Specification 2069960000ASKOR-000 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                      | <a href="#">Packaging Specification 2069960000PK-000 (PDF)</a>      |
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Datasheet (PDF)</a>                                     |
| <a href="#">Product Specification 2069960000PS-002 (PDF)</a>        | <a href="#">RoHS Certificate of Compliance (PDF)</a>                |
| <a href="#">Application Specification 2069960000ASENG-000 (PDF)</a> |                                                                     |

General

|                |                                                     |
|----------------|-----------------------------------------------------|
| Product Family | Crimp Housings                                      |
| Series         | 206996                                              |
| Application    | Power, Wire-to-Wire                                 |
| Overview       | CP Wire-to-Board and Wire-to-Wire Connector Systems |
| Product Name   | CP-4.5                                              |
| UPC            | 193264461998                                        |

Physical

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 6              |
| Color - Resin                 | Blue           |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | Yes            |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 3.090/g        |
| Number of Rows                | 2              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 4.50mm         |
| Pitch - Termination Interface | 4.50mm         |
| Polarized to Mating Part      | Yes            |
| Temperature Range - Operating | -40° to +120°C |

Material Info

Reference - Drawing Numbers

|                           |                                            |
|---------------------------|--------------------------------------------|
| Application Specification | 2069960000AS_ENG-000, 2069960000AS_KOR-000 |
| Packaging Specification   | 2069960000PK-000                           |
| Product Specification     | 2069960000PS-002                           |
| Sales Drawing             | 2069960000-001                             |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

206996 Series

Mates With

CP-4.5 Plug Housing [2069972601](#)

Use With

Genderless Crimp Terminal 16-20 AWG  
[2069998000](#) <br>Genderless Crimp  
Terminal 22-26 AWG [2070008000](#)  
<br>CP-4.5 TPA [2069980200](#)

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