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Part Number: [560065-5511](#)
Status: **Active**
Description: .635mm, 1.50mm, Power CMX Connector, 55 Circuits, Right Wire Output, Black Coding

Documents:

| | |
|--|--|
| 3D Model | Application Specification AS-560065-002 (PDF) |
| Drawing (PDF) | Application Specification AS-560065-002-FR (PDF) |
| Product Specification PS-560065-001 (PDF) | Packaging Specification PK-560065-002 (PDF) |
| Application Specification AS-560065-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-560065-001-FR (PDF) | |



General

| | |
|--------------------------------|--|
| Product Family | Crimp Housings |
| Series | 560065 |
| Application | Power, Wire-to-Wire |
| Application Tooling Part Link | 63812-1100 |
| Application Tooling Part Link | 63824-3300 |
| Comments | * Current tested on 0.85mm ² wire for CTX 064 and CTX150 |
| More Detailed Tech Information | Sealed, hybrid, high-density, a new generation of CMC, suitable for rugged, powertrain applications in transportation market |
| Product Name | CMX |
| UPC | 884982628137 |

Physical

| | |
|-------------------------------|--------------------------------|
| Circuits (maximum) | 55 |
| Circuits Detail | 35x0.64mm, 20x1.50mm terminals |
| Color - Resin | Black |
| Gender | Female |
| Glow-Wire Compliant | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 40.342/g |
| Number of Rows | 5 |
| Packaging Type | Carton |
| Panel Mount | No |
| Pitch - Mating Interface | 2.50mm, 3.70mm |
| Stackable | No |
| Temperature Range - Operating | -40°C to +120°C |

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--|
| Application Specification | AS-560065-001, AS-560065-001-FR, AS-560065-002, AS-560065-002-FR |
| Packaging Specification | PK-560065-002 |
| Product Specification | PS-560065-001 |
| Sales Drawing | SD-560065-001 |

EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

560065Series

Mates With

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Use With

Female Terminals [34803](#) , [CTX 064 34805](#) , [CTX150 Plugs 64325-1010](#) , [64325-1023](#)
 CMX Wire Cap, [50273-05501](#) , [502730-6501](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description | Product # |
|---|----------------------------|
| Continuity Test Pen Assembly | 0638121100 |
| Extractor Tool for CMX Receptacle Connector | 0638243300 |

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