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Part Number: 5600656512
Status: Active
Description: .635mm, 1.50mm, Power CMX Connector, 65 Circuits, Left Wire Output, Gray Coding

Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Application Specification AS-560065-001 (PDF)
Application Specification AS-560065-001-CH (PDF)
Application Specification AS-560065-001-FR (PDF)
Application Specification AS-560065-002 (PDF)
Application Specification AS-560065-002-CH (PDF)
Application Specification AS-560065-002-FR (PDF)
Packaging Specification PK-560065-002 (PDF)
Packaging Specification PK-560230-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	560065
Application	Power, Wire-to-Wire
Application Tooling Part Link	63812-1100
Application Tooling Part Link	63824-3400
Comments	* Current tested on 0.85mm² 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	884982628182

Physical

Circuits (maximum)	65
Circuits Detail	55x0.64mm, 10x1.50mm 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	42.632/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

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

Application Specification	AS-560065-001, AS-560065-001-CH, AS-560065-001-FR, AS-560065-002, AS-560065-002-CH, AS-560065-002-FR
Packaging Specification	PK-560065-002, PK-560230-001
Product Specification	RPS-560065-001
Sales Drawing	RSD-560065-002

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free Status
Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant

Search Parts in this Series
560065 Series

Mates With
Please Contact Molex for Details

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	0638243400

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