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Part Number: [0643261001](#)
Status: **Active**
Overview: CMC and CMX Sealed, Hybrid, Modular Connectors
Description: 2.50 mm, 4.20mm and 8.40mm, Power CMC Receptacles, 22 Circuits, Right Wire Output, Brown Coding with Rear Seal Cover

Documents:

3D Model	Application Specification AS-98420-001-001 (PDF)
3D Model (PDF)	Application Specification AS-98420-001-CH-001 (PDF)
Drawing (PDF)	Application Specification AS-98420-001-FR-001 (PDF)
Product Specification PS-64326-001-001 (PDF)	Application Specification AS-98420-001-SP-001 (PDF)
Application Specification AS-64318-002-001 (PDF)	Packaging Specification PK-98835-001-001 (PDF)
Application Specification AS-64318-002-CH-001 (PDF)	Datasheet (PDF)
Application Specification AS-64318-002-FR-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-64318-002-SP-001 (PDF)	

Application tooling part link

Application Tooling Part Link	63812-1100
Application Tooling Part Link	63824-1200

General

Product Family	Crimp Housings
Series	64326
Application	Automotive, Power, Wire-to-Board
Comments	* Current tested on a fully loaded connector, current for temperature increase of 40°C. Current max = 26.0A for 2.80mm Terminal (5.0mm ² wire), 4.5A for 0.635mm Terminal (0.75mm ² wire)

[More Detailed Tech Information](#)

Overview

Product Name	CMC and CMX Sealed, Hybrid, Modular Connectors
UPC	CMC 883906547028

Physical

Circuits (maximum)	22
Circuits Detail	2 x 2.80mm terminals high current, 20 x 0.635mm terminals signal pin
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	30.100/g
Number of Rows	4
Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface	2.50mm, 4.20mm, 8.40mm
Polarized to Mating Part	Yes



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

[64326 Series](#)

Mates With

Please Contact Molex for Details

Use With

[64322 CP 0.635mm](#), [64324 CP 2.80mm](#),
[643251010 Blind Plugs CP 0.635mm](#)
[643251091 Seal Plug CP 2.80mm](#), Wire
Cap [643191201](#) [643251162](#) [643251175](#)
[643251188](#) [643251196](#)

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	638121100
Unlocking Tool for CMC and	638241200

Stackable
Temperature Range - Operating

No
-40° to +125°C

CMX Receptacle
Connector

Electrical

Current - Maximum per Contact

26.0A, 4.5A

Solder Process Data

Lead-free Process Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

AS-64318-002-001, AS-64318-002-CH-001,
AS-64318-002-FR-001, AS-64318-002-SP-001,
AS-98420-001-001, AS-98420-001-CH-001,
AS-98420-001-FR-001, AS-98420-001-SP-001

Packaging Specification

PK-98835-001-001

Product Specification

PS-64326-001-001

Sales Drawing

SD-64326-001, SD-64326-002-001

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