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Part Number: [64326-1001](#)
Status: **Active**
Overview: CMC Sealed, Hybrid, Modular Connectors and Headers
Description: 2.50 mm, 4.20mm and 8.40mm, Power CMC Receptacles, 22 Circuits, Right Wire Output, Brown Coding with Rear Seal Cover

Documents:

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

General

Product Family	Crimp Housings
Series	64326
Application	Power, Wire-to-Board
Application Tooling Part Link	63812-1100
Application Tooling Part Link	63824-1200
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	Sealed, high-density, power, modular connecting system for Power Train and Body Electronics applications in cars, trucks, busses
Overview	CMC Sealed, Hybrid, Modular Connectors and Headers
Product Name	CMC
UPC	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	Female
Glow-Wire Compliant	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
Stackable	No
Temperature Range - Operating	-40°C to +125°C

Electrical

Current - Maximum per Contact	26A, 4.5A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-64318-002, AS-64318-002-FR, AS-64318-002-SP, AS-98420-001, AS-98420-001-FR, AS-98420-001-SP
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EU RoHS

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

[64326Series](#)

Mates With

Please Contact Molex for Details

Use With

[64322 CP 0.635mm](#), [64324 CP 2.80mm](#), [64325-1010 Blind Plugs CP 0.635mm](#), [64325-1091 Seal Plug CP 2.80mm](#), Wire Cap [643191201](#) [64325-1162](#) [64325-1175](#) [64325-1188](#) [64325-1196](#)

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 #
Unlocking Tool for CMC and	0638241200

Packaging Specification
Product Specification
Sales Drawing

PK-98835-001
PS-64326-001
SD-64326-001

CMX Receptacle
Connector
Continuity Test Pen 0638121100
Assembly

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