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**Part Number:** [64326-1005](#)  
**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, Blue Coding with Rear Seal Cover

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-98420-001 (PDF)</a>
<a href="#">Product Specification PS-64326-001 (PDF)</a>	<a href="#">Application Specification AS-98420-001-FR (PDF)</a>
<a href="#">Application Specification AS-64318-002 (PDF)</a>	<a href="#">Application Specification AS-98420-001-SP (PDF)</a>
<a href="#">Application Specification AS-64318-002-FR (PDF)</a>	<a href="#">Packaging Specification PK-98835-001 (PDF)</a>
<a href="#">Application Specification AS-64318-002-SP (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">64326</a>
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 <sup>2</sup> wire), 4.5A for 0.635mm Terminal (0.75mm <sup>2</sup> wire)
More Detailed Tech Information	Sealed, high-density, power, modular connecting system for Power Train and Body Electronics applications in cars, trucks, busses
Overview	<a href="#">CMC Sealed, Hybrid, Modular Connectors and Headers</a>
Product Name	CMC
UPC	884982167841

**Physical**

Circuits (maximum)	22
Circuits Detail	2 x 2.80mm terminals high current, 20 x 0.635mm terminals signal pin
Color - Resin	Brown
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

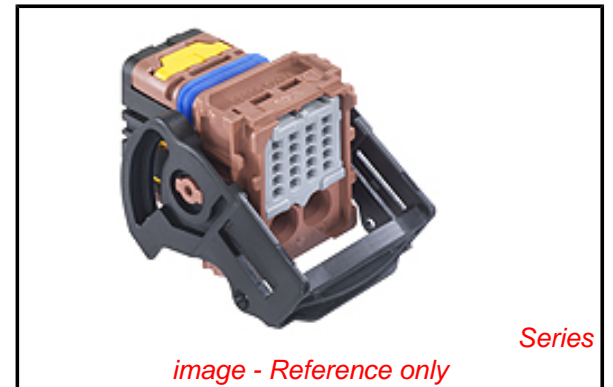
**Electrical**

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](mailto: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 #
Continuity Test Pen Assembly	<a href="#">0638121100</a>

Packaging Specification  
Product Specification  
Sales Drawing

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

Unlocking Tool 0638241200  
for CMC and  
CMX Receptacle  
Connector

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