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Part Number: **0643241149**

Status: **Active**

Overview: CMC and CMX Sealed, Hybrid, Modular Connectors

Description: 2.80mm, CMC CP Female Terminal, Tin plated, Selective 1.27μm Gold in Contact Area, for Tab Dimensions 2.8mm x 0.8mm , Wire Size 0.50mm² to 1mm²

Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-64326-001-001 (PDF)
Application Specification AS-64318-002-001 (PDF)

Application Specification AS-64318-002-CH-001 (PDF)
Application Specification AS-64318-002-FR-001 (PDF)
Application Specification AS-64318-002-SP-001 (PDF)
Application Specification AS-64324-001-001 (PDF)

Application Specification AS-64324-001-CH-001 (PDF)
Application Specification AS-64324-001-FR-001 (PDF)
Application Specification AS-98420-001-001 (PDF)
Application Specification AS-98420-001-CH-001 (PDF)

Application Specification AS-98420-001-FR-001 (PDF)

Application Specification AS-98420-001-SP-001 (PDF)
Packaging Specification PK-98910-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

EU ELV
Compliant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/61/2018 (27 June 2018)
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
64324 Series

Mates With
CMC Connector 64318 , 64321 , 64326 , 64325-1162

Use With
CMC Connector 64318 , 64321 , 64326 , 64325-1162

General

Product Family	Crimp Terminals
Series	64324
Application	Power, Wire-to-Wire
Comments	* Current tested on a fully loaded connector, current for temperature increase of 40°C. Current max = 21A for 2.80mm Terminal (5.00mm² wire)
Crimp Quality Equipment	Yes
Overview	CMC and CMX Sealed, Hybrid, Modular Connectors
Product Name	CMC, CP Terminal
UPC	883906128463

Physical

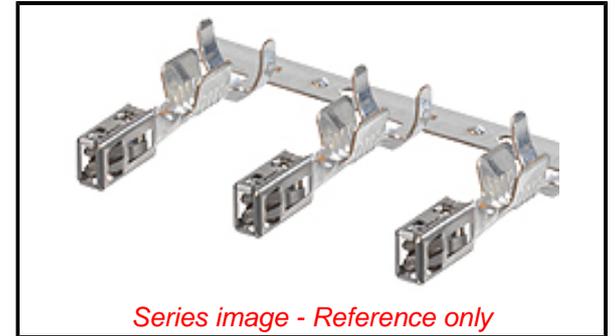|	
Gender	Female
Material - Metal	High Copper
Material - Plating Mating	Tin
Material - Plating Termination	Gold
Net Weight	1.070/g
Packaging Type	Reel
Plating min - Mating	1.270μm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm-2.15mm
Wire Size AWG	18, 20
Wire Size mm²	0.50-1.00

Electrical

Current - Maximum per Contact	21.0A
Voltage - Maximum	14V DC

Solder Process Data

Lead-freeProcess 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-64324-001-001, AS-64324-001-CH-001, AS-64324-001-FR-001, AS-98420-001-001, AS-98420-001-CH-001, AS-98420-001-FR-001, AS-98420-001-SP-001
Packaging Specification	PK-98910-001-001
Product Specification	PS-64326-001-001
Sales Drawing	SD-64324-001

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