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Part Number:

0643231319

Status:

Active

Overview:

cmc_connectors

Description:

1.5mm (.059") CMC CP Female Terminal, Tin plated; Selective 1.27µm Gold in Contact Area, for Tab Dimensions 1.5mm x 0.8mm, Wire Size 0.5mm² - 1.0mm²

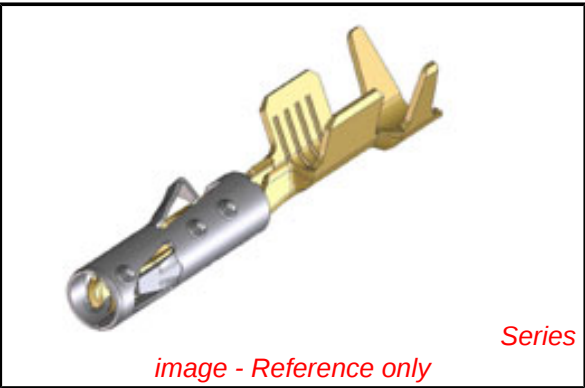
Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	64323
Comments	* Current tested on a fully loaded connector, current for temperature increase of 40°C. Curent max = 12.0A for 1.5mm Terminal (2.0mm² wire)*
Crimp Quality Equipment	Yes
Overview	cmc_connectors
Product Name	CMC, CP Terminal
Physical	
Durability (mating cycles max)	20
Gender	Female
Material - Metal	High Copper
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µm)	1, 3
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm-2.15mm
Wire Size AWG	20, 8
Wire Size mm²	0.50 - 1.00
Electrical	
Current - Maximum per Contact	12A
Voltage - Maximum	250V AC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-98993-011
Packaging Specification	PK-98915-001
Sales Drawing	SD-64323-001



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Halogen-Free Status

Halogen-Free

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

64323Series

Mates With

CMC Connector [64318](#) , [64319](#) , [64320](#) , [64321](#)

Use With

CMC Connector [64318](#) , [64319](#) , [64320](#) , [64321](#)

Application Tooling | FAQ

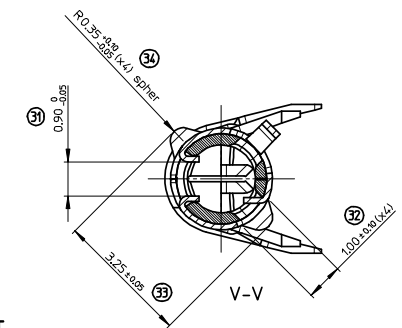
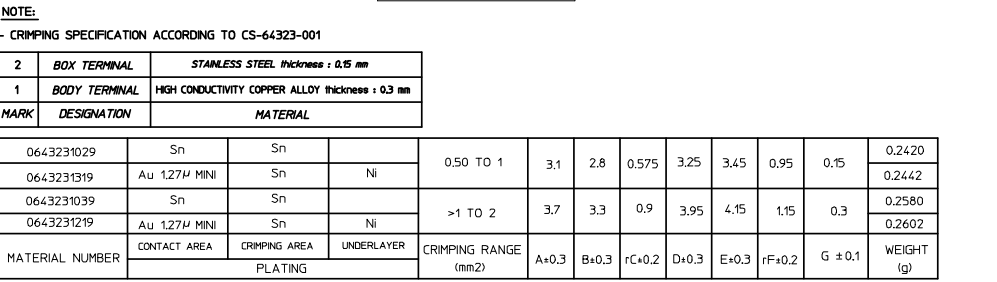
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
FineAdjust™ Applicator	0638688000
Extraction Tool	0638132300
HAND CRIMP TOOL	0638118900

This document was generated on 06/07/2010

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(SKC)	COTES CARACTERISTIQUES SPECIALES SPECIAL KEY CHARACTERISTICS	
	INDICATION DIMENSIONS S.P.C DENOTES "S.P.C" DIMENSIONS	
	INDICATION DIMENSIONS CRITIQUES DENOTES CRITICAL DIMENSIONS	
	INDICATION DIMENSIONS FONCTIONNELLES DENOTES FUNCTIONAL DIMENSIONS	
QUANTITE PAR FEUILLE INDIVIDUELLE QUANTITY PER INDIVIDUAL SHEET		
 1	 0	 4 (SKC) 0

Revised Dwg. EC NO: G2008-0440 DRAWN: JUL00 2008/05/19 CHECKED: PAROLARI 2008/05/19 APPR: STICKEIR 2008/05/19	DESCRIPTION CP RCPT TRM 1.5	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	 FIRST ANGLE PROJECTION	
		mm	INCH	DRAWN BY VGUIRIN	DATE 2007/11/07	TITLE CP RCPT TRM 1.5			
		4 PLACES ± ---	± ---	CHECKED BY FAPAROLARI	DATE 2007/11/07				
		3 PLACES ± ---	± ---	APPROVED BY LSTICKEIR	DATE 2007/11/07	 MOLEX INCORPORATED			
		2 PLACES ± 0.10	± ---	MATERIAL NO.					
		1 PLACE ± 0.1	± ---	SIZE A1		SD-64323-001		1 OF 1	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					