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Part Number: **0504208000**
Status: **Active**
Description: OBD-II Crimp Terminal, Female, 50420, 4.00mm Pitch

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-50420-001 \(PDF\)](#)
[Product Specification PS-51115-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-51115-001-001 \(PDF\)](#)

General

Product Family Crimp Terminals
Series [50420](#)
Application Power
Crimp Quality Equipment Yes
Packaging Alternative [50420-8100](#) (Loose)
Product Name OBD-II
UPC 800754370233

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 173.000/mg
Packaging Type Reel
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.60-2.30mm
Wire Size AWG 20, 22
Wire Size mm² AVS 0.30, AVS 0.50, AVS 0.50F, AVS 0.75F, AVS 0.85, AVS-0.30F, AVSS 0.50, AVSS 0.50F, AVSS 0.75F, AVSS 0.85, CAVS 0.50, CAVS 0.85

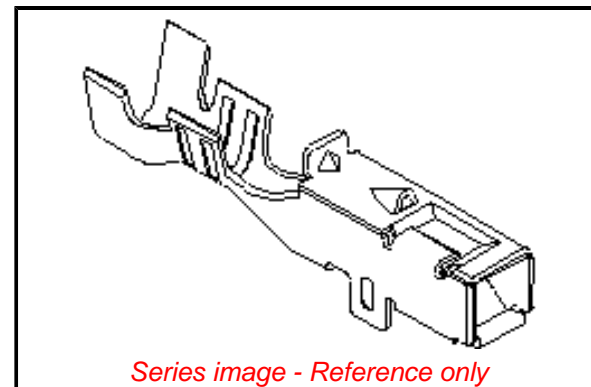
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Application Specification AS-51115-001-001
Packaging Specification PK-50420-001
Product Specification PS-51115-001
Sales Drawing SD-50420-8*00



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

[50420](#) Series

Use With

[51115](#) , [51116](#)