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Part Number: [56086-8100](#)
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal 56086, Male, 22-28 AWG, Bag, for 51227 Housing

Documents:

[3D Model](#) [Packaging Specification SPK-56086-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51216-006 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	56086
Application	Signal
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	800756062334

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	920.200/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50mm max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-56086-001
Product Specification	PS-51216-006, RPS-51216-006, RPS-51216-012
Sales Drawing	SD-56086-002

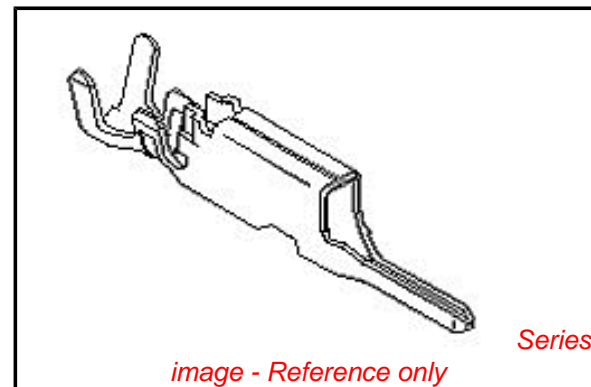


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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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

56086Series

Use With

51227

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 #
Extraction Tool	0638132700
Hand Crimp Tool for 2.00mm Crimp Terminals, 26-28 AWG	0638192500