

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

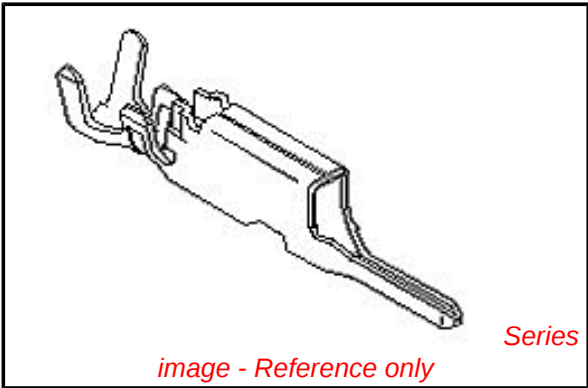
Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51216-006 \(PDF\)](#)
[Packaging Specification SPK-56086-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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 mm²	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



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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
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