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Part Number: **0560868100**
Status: **Active**
Description: 2.00mm Pitch Crimp Terminal 56086, Male, 22-28 AWG, Bag, for 51227 Housing

Documents:

3D Model	Product Specification PS-51216-006-001 (PDF)
3D Model (PDF)	Packaging Specification SPK-56086-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-505261-001-001 (PDF)	

General

Product Family	Crimp Terminals
Series	<u>56086</u>
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Packaging Alternative	<u>560868000</u> (Reel)
Product Name	MicroTPA
UPC	800756062334

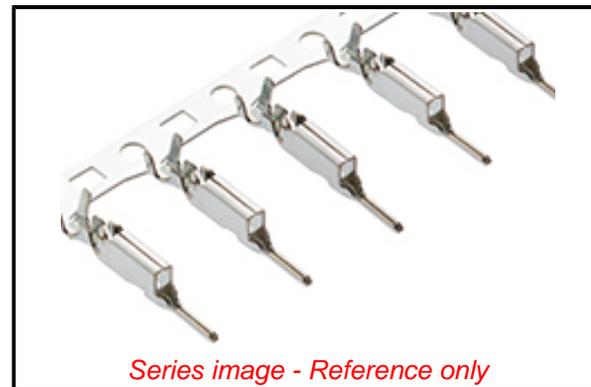
Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	88.200/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

Crimp Specification	560860000-CS-000
Packaging Specification	SPK-56086-001-001
Product Specification	PS-505261-001-001, PS-51216-006-001
Sales Drawing	SD-56086-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

56086 Series

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 and Activation Tool	<u>638132700</u>
Hand Crimp Tool for 2.00mm Crimp Terminals, 22-28 AWG	<u>638192500</u>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[56086-8100](#)