

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0560868000**  
**Status:** **Active**  
**Description:** 2.00mm Pitch Crimp Terminal 56086, Male, 22-28 AWG, Reel, for 51227 Housing

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51216-006-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-56086-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-505261-001-001 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	<u>56086</u>
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Packaging Alternative	<u>560868100 (Loose)</u>
Product Name	MicroTPA
UPC	800756062327

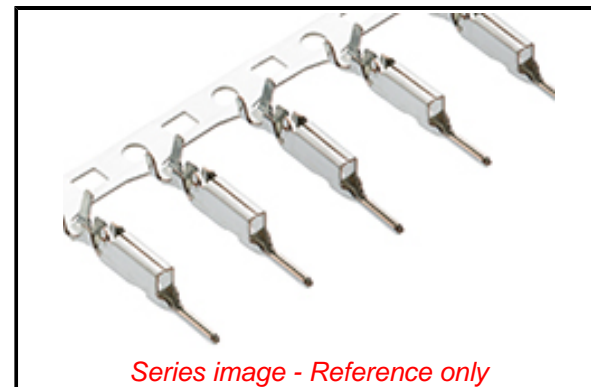
**Physical**

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	150.000/mg
Packaging Type	Reel
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 <sup>2</sup>	N/A

**Material Info**

**Reference - Drawing Numbers**

Application Tooling Documents	573923700ATS-000, 573923700ATS-J-000
Crimp Specification	560860000-CS-000
Packaging Specification	SPK-56086-001-001
Product Specification	PS-505261-001-001, PS-51216-006-001
Sales Drawing	SD-56086-002-001



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

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>
FineAdjust Applicator for 2.00mm Crimp Terminal, AWG 22-28	<u>639007600</u>

T2 Terminator Tooling Die for 2.00mm Crimp Terminal, 22-28 AWG	<u>639107600</u>
--	------------------

**Japan**

<b>Description</b>	<b>Product #</b>
--------------------	------------------

S-1 Applicator for 2.00mm Pitch MicroTPA Crimp Terminals	<u>573923700</u>
---	------------------

This document was generated on 08/13/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**