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Part Number: [5052631000](#)
Status: **Active**
Overview: [Micro-Lock™ Connectors](#)
Description: Micro-Lock 1.25mm Pitch Wire-to-Wire Crimp Terminal, Male, 26-30 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Packaging Specification SPK-505263-001-001 \(PDF\)](#)
[Product Specification PS-505264-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	505263
Application	Signal
Comments	See Product Specification for maximum current rating by wire AWG, See Product Specification for maximum current rating by wire AWG
Crimp Quality Equipment Overview	Yes
Product Name	Micro-Lock™ Connectors
UPC	Micro-Lock 889056013383

Physical

Durability (mating cycles max)	100
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	22.593/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.78mm - 1.02mm
Wire Size AWG	26, 28, 30
Wire Size mm ²	0.079-0.136

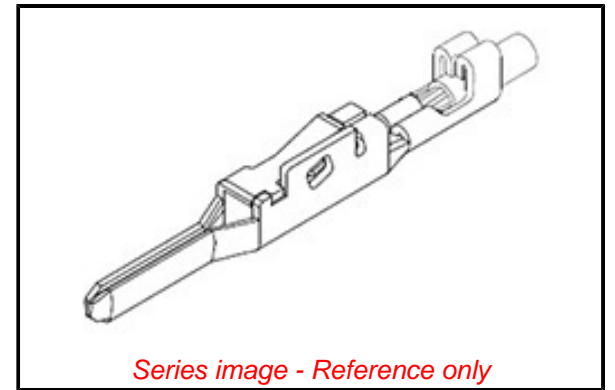
Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	100V

Material Info

Reference - Drawing Numbers

Crimp Specification	CS-505263-001-001
Packaging Specification	SPK-505263-001-001
Product Specification	PS-505264-001-001
Sales Drawing	SD-505263-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

[505263 Series](#)

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 #

Hand Crimp Tool for [638277700](#)
1.25mm (.049") Pitch
Wire-to-Board Crimp
Terminal, 26 - 30
AWG

FineAdjust Applicator [639031800](#)
for 1.25mm (.049")
Wire to Wire Crimp
Terminal, 26-30
AWG

Japan

Description

Product #

S-1 Applicator for [5781253700](#)
Micro-Lock Plug

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