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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, 5052631000

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
Crimp Quality Equipment	Yes
Overview	Micro-Lock™ Connectors
Product Name	Micro-Lock
UPC	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

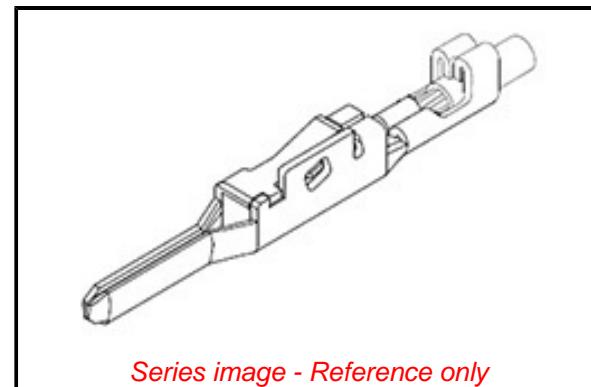
Electrical

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/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[505263](#) Series