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Part Number: **5055721000**
Status: **Active**
Overview: Micro-Lock Plus Wire-to-Board Connector System
Description: Micro-Lock PLUS 2.00mm Pitch Receptacle Terminal, Tin, 22-26 AWG, AVSS 0.3, CAVUS 0.30, CIVUS 0.22

Documents:

Drawing (PDF)	Application Specification 5055700001-A03 (PDF)
Product Specification 5055700001-001 (PDF)	Packaging Specification 5055729200-200 (PDF)
Application Specification 5055700001-A02 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	<u>505572</u>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<u>Micro-Lock Plus Wire-to-Board Connector System</u>
Product Name	Micro-Lock PLUS
UPC	889056572521

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	41.650/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.50mm
Wire Size AWG	22, 24, 26
Wire Size mm ²	AVSS 0.3, CAVUS 0.30, CIVUS 0.22

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	5055700001-A02, 5055700001-A03
Crimp Specification	5055721000-C00
Packaging Specification	5055729200-200
Product Specification	5055700001-001
Sales Drawing	5055721000-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 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

[505572](#) Series

Use With

Micro-Lock PLUS Receptacle Housing
[505570](#)

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	2002180800
Micro-Lock PLUS	
2.00mm Pitch Wire-to-Board Receptacle	
Terminals, 22-26	

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