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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



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification 5055700001-001 (PDF)

Application Specification 5055700001-A02 (PDF)

Application Specification 5055700001-A03 (PDF)

Packaging Specification 5055729200-200 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	505572
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Micro-Lock Plus Wire-to-Board Connector System
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 mm²	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

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 Micro-Lock PLUS 2.00mm Pitch Wire-to-Board Receptacle Terminals, 22-26 AWG, 0.30mm² AVSS wires	2002180800

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