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Part Number:

5055979000

Status:

Active

Overview:

MUO 2.5 Termination Connectors

Description:

MUO 2.5 Crimp Terminal, Female, SHKV0.5 and 20 AWG, Copper Alloy, Reel



Series image - Reference only

Documents:

- 3D Model

Application Specification 5055960000-AS-001 (PDF)
- Drawing (PDF)

Packaging Specification 5055979200-200 (PDF)
- Product Specification 5055960000-PS-000 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification 5055960000-AS-000 (PDF)

Product Literature (PDF)

General

Product Family	Crimp Terminals
Series	505597
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	MUO 2.5 Termination Connectors
Packaging Alternative	5055979100 (Loose)
Product Literature Order No	987651-7182
Product Name	MUO 2.5
UPC	889056530590

Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	45.500/mg
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.25-2.00mm
Wire Size AWG	20, 22, 24, 26, 28, SHKV0.3, SHKV0.5
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	5.0A
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Material Info

Reference - Drawing Numbers

Application Specification	5055960000-AS-000, 5055960000-AS-001
Crimp Specification	5055970000-CS-000
Packaging Specification	5055979200-200
Product Specification	5055960000-PS-000
Sales Drawing	5055970000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

505597 Series

Use With

MUO 2.5 Housing 505596

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 MUO 2.5 Terminals, 20-22 AWG

Japan

Description

Product #

S-1 Applicator for MUO 2.5 Terminals, 20-22 AWG

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