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Part Number: **0008700002**
Status: **Active**
Description: 4.80mm Pitch Crimp Terminal, Male, Reel

Documents:

Drawing (PDF)	Packaging Specification SPK-5006-001-002 (PDF)
Product Specification PS-5025-001-001 (PDF)	Packaging Specification SPK-5006-001-003 (PDF)
Product Specification PS-5025-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	5006
Application	Power
Crimp Quality Equipment	Yes
Product Name	N/A
Taxonomy	Crimp Terminals
UPC	800753619067

Physical

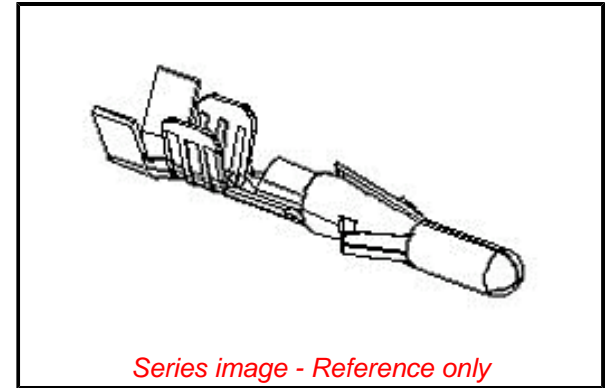
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	137.700/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-3.00mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm ²	N/A

Material Info

Engineering Number	5006T
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Reference - Drawing Numbers

Crimp Specification	CS-5005~5006-001, CS-5005~5006-002
Packaging Specification	SPK-5006-001-002, SPK-5006-001-003
Product Specification	PS-5025-001-001, PS-5025-002-001
Sales Drawing	SD-5006X-011, SD-5006X-012



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

[5006 Series](#)

Mates With

[5005](#)

Use With

[5025 Plug](#)

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 #
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Terminator Die	11402064
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Hand Crimp Tool for Standard 1.57mm	638191300
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Pin and Socket

Crimp Terminals,

18-24 AWG

Mini-Mac Applicator	638936000
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Japan

Description	Product #
S-1 Applicator for 4.80mm Pitch Male and Female Crimp Terminals, 18-24 AWG, Wire Insulation Diameter 2.30-3.00mm	<u>2023933700</u>
S-1 Applicator for 4.80mm Pitch Male and Female Crimp Terminals, 18-24 AWG, Wire Insulation Diameter 1.30-2.70mm	<u>2023933710</u>

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