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Part Number:

5034850000

Status:

Active

Overview:

Flexi-Mate Connector System

Description:

Flexi-Mate 3.70mm Pitch Wire-to-Board Crimp Terminal, Reel

Documents:

Drawing (PDF)

Product Specification 5034710000-000 (PDF)

Product Specification PS-503471-001-001 (PDF)

Application Specification AS-503471-001-061 (PDF)

Packaging Specification SPK-503485-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

503485

Signal, Wire-to-Board

Yes

Flexi-Mate Connector System

Flexi-Mate

883906919306

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

15

Male

Copper Alloy

Tin

Tin

37.000/mg

Reel

Crimp or Compression

0.93-1.14mm

26, 28

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.0A

500V

Material Info

Reference - Drawing Numbers

Application Specification

Crimp Specification

Packaging Specification

Product Specification

Sales Drawing

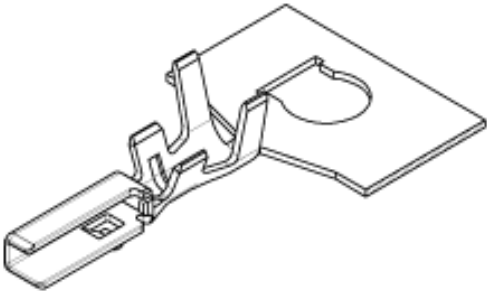
AS-503471-001-061

CS-503485-001-001

SPK-503485-001-001

5034710000-000, PS-503471-001-001

SD-503485-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/88/2018 (15

January 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
503485 Series

Mates With
503471 PCB Receptacle

Use With
503473 Housing

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 #
Extraction Tool for MTC (Multi Terminal Connector) Female Terminal, 14-18 AWG	638138600
Hand Crimp Tool For 3.7 Led Plug Male Crimp Terminals	638235800

FineAdjust Applicator	<u>639019500</u>
for 3.7 LED	
Connector Plug	
Crimp Terminal	
T2 Terminator for 3.7	<u>639119500</u>
LED Connector Plug	
Crimp Terminal	
Japan	
Description	Product #
S-1 Applicator	<u>5780693700</u>
for Flexi-Mate	
Terminals, 26-28	
AWG	

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