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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)	Application Specification AS-503471-001-061 (PDF)
Product Specification 5034710000-000 (PDF)	Packaging Specification SPK-503485-001-001 (PDF)
Product Specification PS-503471-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	<u>503485</u>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>Flexi-Mate Connector System</u>
Product Name	Flexi-Mate
UPC	883906919306

Physical

Durability (mating cycles max)	15
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	37.000/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.93-1.14mm
Wire Size AWG	26, 28
Wire Size mm ²	N/A

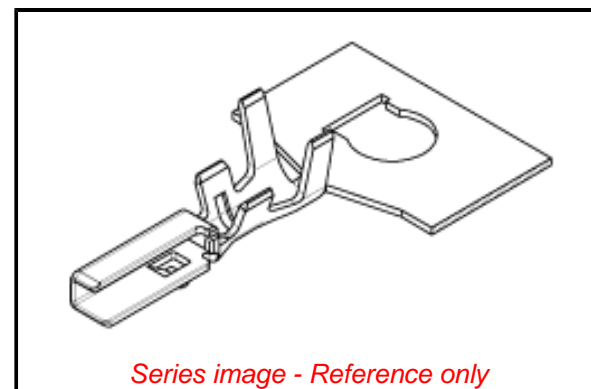
Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	500V

Material Info

Reference - Drawing Numbers

Application Specification	AS-503471-001-061
Crimp Specification	CS-503485-001-001
Packaging Specification	SPK-503485-001-001
Product Specification	5034710000-000, PS-503471-001-001
Sales Drawing	SD-503485-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

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China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

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[503471](#) PCB Receptacle

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