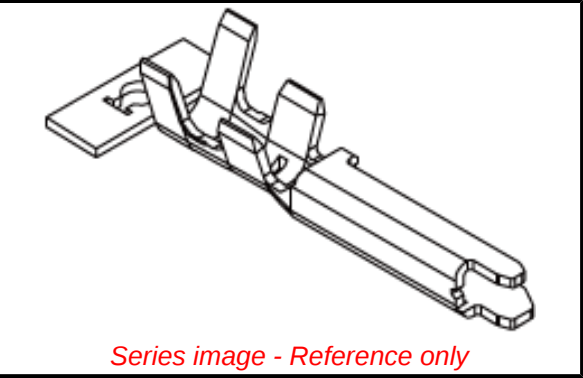


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Part Number: [5025790100](#)
Status: **Active**
Overview: [CLIK-Mate™ Wire-to-Board Connectors](#)
Description: CLIK-Mate™ 1.50mm Pitch Wire-to-Board Crimp Terminal, Tin Plating, 24-28 AWG, Bag



Documents:	
3D Model	Application Specification AS-502578-001-001 (PDF)
Drawing (PDF)	Application Specification AS-502578-002-001 (PDF)
Product Specification PS-502584-001-001 (PDF)	Application Specification AS-503149-001-001 (PDF)
Product Specification PS-503159-001-001 (PDF)	Application Specification AS-503395-001-001 (PDF)
Product Specification PS-503395-001-001 (PDF)	Packaging Specification SPK-502579-001-001 (PDF)
Application Specification 5031490000-000 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	502579
Application	Signal
Crimp Quality Equipment	Yes
Overview	CLIK-Mate™ Wire-to-Board Connectors
Packaging Alternative	502579-0000 (Reel)
Product Name	CLIK-Mate™
UPC	800756642864

Physical	
Durability (mating cycles max)	30
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	22.500/mg
Packaging Type	Bag
Plating min - Mating	0.406µm
Plating min - Termination	0.406µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.78-1.28mm
Wire Size AWG	24, 26, 28
Wire Size mm²	0.08-0.20

Electrical	
Current - Maximum per Contact	2.0A
Voltage - Maximum	100V AC (RMS)/DC

Material Info

Reference - Drawing Numbers	
Application Specification	5031490000-000, AS-502578-001-001, AS-502578-002-001, AS-503149-001-001, AS-503395-001-001
Crimp Specification	CS-502579-001-001
Packaging Specification	SPK-502579-001-001
Product Specification	PS-502584-001-001, PS-503159-001-001, PS-503395-001-001
Sales Drawing	SD-502579-001, SD-502579-002

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per -ED/01/2017 (12 January 2017) Halogen-Free Status Low-Halogen	China RoHS
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Need more information on product environmental compliance?

Email productcompliance@molex.com
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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[502579 Series](#)

Use With
[502578](#) CLIK-Mate™ Housing, [503149](#) CLIK-Mate™ Housing

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