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Part Number: **0503728100**
Status: **Active**
Overview: DuraClik™ Connector System
Description: DuraClik™ Crimp Terminal, Female, 22-26 AWG, Bag

Documents:

Drawing (PDF)	Product Specification PS-51225-003 (PDF)
Product Specification PS-51089-001 (PDF)	Product Specification PS-52968-006 (PDF)
Product Specification PS-51089-005 (PDF)	Product Specification PS-52968-007 (PDF)
Product Specification PS-51090-004 (PDF)	Product Specification PS-53717-002 (PDF)
Product Specification PS-51090-005 (PDF)	Product Specification PS-54111-002 (PDF)
Product Specification PS-51090-009 (PDF)	Product Specification PS-54214-001 (PDF)
Product Specification PS-51090-016 (PDF)	Product Specification PS-54452-007 (PDF)
Product Specification PS-51090-017 (PDF)	Product Specification PS-55533-004 (PDF)
Product Specification PS-51160-001 (PDF)	Packaging Specification SPK-50372-001 (PDF)
Product Specification PS-51160-006 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	50372
Application	Signal
Crimp Quality Equipment	Yes
Overview	<u>DuraClik™ Connector System</u>
Product Name	DuraClik™
UPC	800753352704

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	26.800/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm max.
Wire Size AWG	22, 24, 26
Wire Size mm²	N/A

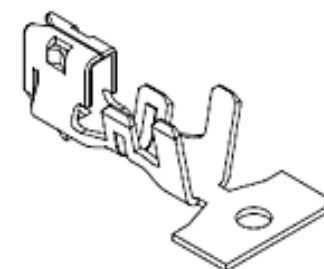
Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Crimp Specification	CS-50372-001
Packaging Specification	SPK-50372-001
Product Specification	PS-51089-001, PS-51089-005, PS-51090-004, PS-51090-005, PS-51090-009, PS-51090-016, PS-51090-017, PS-51160-001, PS-51160-006, PS-51225-003, PS-52968-006, PS-52968-007, PS-53717-002, PS-54111-002, PS-54214-001, PS-54452-007, PS-55533-004, RPS-51065-032, RPS-51089-002, RPS-51089-006, RPS-51090-001, RPS-51090-006, RPS-51090-008, RPS-51090-010, RPS-51090-012, RPS-51090-013, RPS-51090-014,



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015 June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

50372 Series

Use With

502351 DuraClik™ Wire-to-Board Receptacle 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 #
Hand Crimp Tool for 2.00mm Pitch Wire-to-Board Crimp Terminal	<u>0638235100</u>
Extraction Tool	<u>0011030043</u>

Japan

Description	Product #
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Sales Drawing

RPS-51090-015, RPS-51090-017, RPS-51090-018,
RPS-51090-021, RPS-51090-022, RPS-51090-026,
RPS-51160-003, RPS-51160-005, RPS-51339-004,
RPS-51339-007, RPS-52968-005, RPS-52968-012,
RPS-52968-013, RPS-52969-004, RPS-52969-006,
RPS-53324-001, RPS-54111-004, RPS-54111-005,
RPS-54269-004, RPS-87369-001
SD-50372-001, SD-50372-8*00

Hand Crimper	<u>0571755000</u>
Extraction Tool	<u>0573216000</u>

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