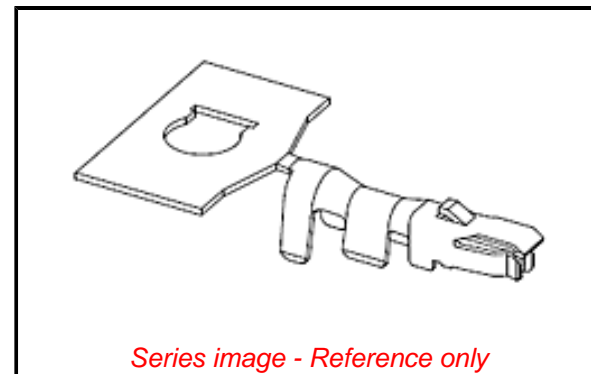


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **5040520098**  
**Status:** **Active**  
**Overview:** Pico-Lock™ Connector System  
**Description:** 1.50mm Pitch Pico-Lock™ Crimp Terminal, Reel, AWG 24-28

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-504051-002-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-504052-001-001 (PDF)</a>
<a href="#">Product Specification PS-504051-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-504051-001-001 (PDF)</a>	



**General**

Product Family	Crimp Terminals
Series	<u>504052</u>
Application	Power, Signal
Crimp Quality Equipment	Yes
Overview	<u>Pico-Lock™ Connector System</u>
Product Name	Pico-Lock™
UPC	884982939936

**Physical**

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	17.545/mg
Packaging Type	Reel
Wire Insulation Diameter	0.8 - 1.15mm
Wire Size AWG	24, 26, 28
Wire Size mm²	N/A

**Electrical**

Current - Maximum per Contact	3.0A
Voltage - Maximum	150V

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-504051-001-001, AS-504051-002-001
Crimp Specification	CS-504052-001-001
Packaging Specification	SPK-504052-001-001
Product Specification	PS-504051-001-001
Sales Drawing	SD-504052-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

504052 Series

**Use With**

504051 1.50mm Pitch Pico-Lock™ Crimp  
Housing

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