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**Part Number:** [08-70-0012](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** 3.96 and 5.08mm Pitch KK® Cat Ear Crimp Terminal, Female, 18-24 AWG, Reel

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5239-006 (PDF)</a>
<a href="#">Product Specification PS-5167-001 (PDF)</a>	<a href="#">Product Specification PS-5239-007 (PDF)</a>
<a href="#">Product Specification PS-5167-002 (PDF)</a>	<a href="#">Product Specification PS-5273-003 (PDF)</a>
<a href="#">Product Specification PS-5239-002 (PDF)</a>	<a href="#">Product Specification PS-5273-004 (PDF)</a>
<a href="#">Product Specification PS-5239-003 (PDF)</a>	<a href="#">Product Specification PS-5286-001 (PDF)</a>
<a href="#">Product Specification PS-5239-004 (PDF)</a>	<a href="#">Product Specification PS-5286-002 (PDF)</a>
<a href="#">Product Specification PS-5239-005 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

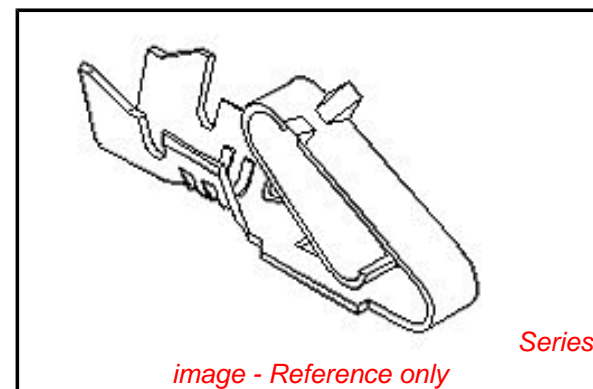


image - Reference only

**General**

Product Family	Crimp Terminals
Series	5167
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK®
UPC	800753614307

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	200.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-2.50mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Old Part Number 5167T

**Reference - Drawing Numbers**

Crimp Specification	CS-5167
Product Specification	PS-5167-001, PS-5167-002, PS-5239-002, PS-5239-003, PS-5239-004, PS-5239-005, PS-5239-006, PS-5239-007, PS-5273-003, PS-5273-004, PS-5286-001, PS-5286-002
Sales Drawing	SD-5167*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

5167Series

**Use With**

5265 , 5239 , 5127 , 5258

**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 Crimper	<a href="#">0638117500</a>
Mini-Mac™ Applicator	<a href="#">0638881200</a>
Terminator Die	<a href="#">0011402181</a>

**Japan**

Description	Product #
Hand Extraction Tool	<a href="#">0011260059</a>

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