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**Part Number:** [08-50-0105](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Brass Tin \(Sn\)](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-08-50 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">2478</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">08-50-0106 (Loose)</a>
Product Name	KK® 396
UPC	800753614437

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.280/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.79mm max.
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

**Material Info**

Old Part Number [2478-1\(P909\)](#)

**Reference - Drawing Numbers**

Product Specification	PS-08-50
Sales Drawing	SD-2478



**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**

[2478Series](#)

**Use With**

[2574](#) , [2139](#) , [41695](#) , [3069](#) , [6422](#) , [5265](#) , [5239](#)

**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>
Extraction Tool	<a href="#">0011030016</a>
Terminator Die	<a href="#">0011402096</a>
Mini-Mac Applicator for KK® and Trifurcon™ Crimp Terminals	<a href="#">0638885000</a>
FineAdjust™ Applicator with Special Cut-off	<a href="#">0639007300</a>

Tab Width for IDT  
Housing Terminals  
Only

**Japan**

<b>Description</b>	<b>Product #</b>
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Hand Extraction Tool	<u>0011260059</u>
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Hand Extraction Tool	<u>0570926000</u>
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