

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

**Part Number:** [08-52-0071](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Phosphor Bronze, 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="#">08-52-0072 (Loose)</a>
Product Name	KK® 396
UPC	800753758131

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.240/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 [2478-3-\(P909\)](#)

**Reference - Drawing Numbers**

Product Specification	<a href="#">PS-08-50</a>
Sales Drawing	<a href="#">SD-2478</a>



*image - Reference only*

**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>
FineAdjust™	<a href="#">0639007300</a>
Applicator with Special Cut-off Tab Width for IDT Housing Terminals Only	
Mini-Mac Applicator for KK® and	<a href="#">0638885000</a>

Trifurcon™ Crimp Terminals	
Extraction Tool	<u>0011030016</u>
Terminator Die	<u>0011402096</u>

This document was generated on 07/11/2014

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**