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

**Part Number:** [0008520072](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 396 Crimp Terminal 2478, 18-24 AWG, Bag, Phosphor Bronze, Tin (Sn)

### Documents:

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-2759-001 (PDF)</a>
<a href="#">Product Specification PS-08-50-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

### General

Product Family	Crimp Terminals
Series	<a href="#">2478</a>
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">08520071 (Reel)</a>
Product Name	KK 396, KK 508
UPC	800754225632

### Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.240/g
Packaging Type	Bag
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 mm <sup>2</sup>	N/A

### Solder Process Data

Lead-freeProcess Capability	N/A
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### Material Info

Engineering Number	2478-3-(P909)L
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### Reference - Drawing Numbers

Packaging Specification	PK-2759-001
Product Specification	PS-08-50-001
Sales Drawing	SD-2478-001



*Series image - Reference only*

### EU ELV

**Not Relevant**

### EU RoHS

**Compliant**

### REACH SVHC

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

### Halogen-Free

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

### China RoHS

Green Image

Not Relevant

Not Contained

### Search Parts in this Series

[2478 Series](#)

### 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 #

Extraction Tool for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra- Fit Terminals Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	<a href="#">11030016</a>
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