

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

**Part Number:** [0008560106](#)  
**Status:** **Active**  
**Overview:** [KK Interconnect Systems](#)  
**Description:** [KK 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass, 0.51µm Selective Gold \(Au\)](#)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001-001 \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family [Crimp Terminals](#)  
 Series [2478](#)  
 Application [Power, Wire-to-Board](#)  
 Crimp Quality Equipment [Yes](#)  
 Overview [KK Interconnect Systems](#)  
 Packaging Alternative [08560105 \(Reel\)](#)  
 Product Name [KK 396, KK 508](#)  
 Taxonomy [Crimp Terminals](#)  
 UPC [800753614215](#)

**Physical**

Gender [Female](#)  
 Material - Metal [Brass](#)  
 Material - Plating Mating [Gold](#)  
 Material - Plating Termination [Gold](#)  
 Net Weight [0.150/g](#)  
 Packaging Type [Bag](#)  
 Plating min - Mating [0.381µm](#)  
 Plating min - Termination [0.051µm](#)  
 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](#)

**Material Info**

Engineering Number [2478-1-\(550\)L](#)

**Reference - Drawing Numbers**

Packaging Specification [PK-2759-001-001](#)  
 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(2022)4187-DC (10  
 June 2022)

**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	<a href="#">11030016</a>
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	<a href="#">638279500</a>

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