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**Part Number:** [0008500106](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass Tin \(Sn\)](#)

**Documents:**

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

**General**

Product Family Crimp Terminals  
 Series [2478](#)  
 Application Power  
 Crimp Quality Equipment Yes  
 MolexKits Yes  
 Overview [KK® Interconnect System - Molex](#)  
 Packaging Alternative [08-50-0105 \(Reel\)](#)  
 Product Name [KK® 396, KK® 508](#)  
 UPC 800753750029

**Physical**

Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.280/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 mm² N/A

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 2478-1-(P909)L

**Reference - Drawing Numbers**

Packaging Specification [PK-2759-001](#)  
 Product Specification [PS-08-50-001](#)  
 Sales Drawing [SD-2478](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[2478](#) Series

**Use With**

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

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