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

**General**  
Product Family Crimp Terminals  
Series 2478  
Application Power  
Crimp Quality Equipment Yes  
Overview KK® Interconnect System - Molex  
Packaging Alternative 08-52-0071 (Reel)  
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 mm² N/A

**Solder Process Data**  
Lead-freeProcess Capability N/A

**Material Info**  
Engineering Number 2478-3-(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**

|                                                                                                                                                                                |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per<br>-ED/01/2017 (12<br>January 2017)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Low-Halogen</b> | <b>China RoHS</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|

**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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