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**Part Number:** [0008580122](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 396 Crimp Terminal 2478, 18-24 AWG, Bag, Phosphor Bronze, 0.51µm Selective Gold \(Au\)](#)

**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](#)  
Overview [KK® Interconnect System - Molex](#)  
Packaging Alternative [08-58-0121 \(Reel\)](#)  
Product Name [KK® 396, KK® 508](#)  
UPC [800754226998](#)

**Physical**

Gender [Female](#)  
Material - Metal [Phosphor Bronze](#)  
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 mm² [N/A](#)

**Solder Process Data**

Lead-freeProcess Capability [N/A](#)

**Material Info**

Engineering Number [2478-3-\(550\)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/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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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](#)