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**Part Number:** [0008560105](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Brass, 0.51µm Selective Gold \(Au\)](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">2478</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">08-56-0106 (Loose)</a>
Product Name	KK® 396
UPC	800753745919

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.150/g
Packaging Type	Reel
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
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**Material Info**

Old Part Number	2478-1(550)
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**Reference - Drawing Numbers**

Sales Drawing	SD-2478
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/79/2015 (17  
December 2015)

**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  
ELV

Green Image  
Not Relevant

**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	<a href="#">0011030016</a>
Terminator Die	<a href="#">0011402096</a>
Hand Crimper	<a href="#">0638117500</a>
Mini-Mac Applicator	<a href="#">0638885000</a>

for KK® and

Trifurcon™ Crimp  
Terminals  
FineAdjust™ 0639007300  
Applicator with  
Special Cut-off  
Tab Width for IDT  
Housing Terminals  
Only, 18-24 AWG  
Wire

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