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**Part Number:** [08-55-0103](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Brass, 0.38µm Selective Gold \(Au\)](#)

**Documents:**

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

**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="#">08-55-0104 (Loose)</a>
Product Name	KK® 396
UPC	800753746008

**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	0.381µm
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

**Material Info**

Old Part Number [2478-1-\(555\)](#)

**Reference - Drawing Numbers**

Product Specification	PS-08-50
Sales Drawing	SD-2478



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[2478Series](#)

**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 #
Hand Crimper	<a href="#">0638117500</a>
FineAdjust™	<a href="#">0639007300</a>
Applicator with Special Cut-off Tab Width for IDT Housing Terminals Only	
Mini-Mac Applicator for KK® and	<a href="#">0638885000</a>

Trifurcon™ Crimp Terminals	
Extraction Tool	<u>0011030016</u>
Terminator Die	<u>0011402096</u>

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