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Part Number: [0008520071](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Phosphor Bronze, Tin \(Sn\)](#)

Documents:

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

General

Product Family [Crimp Terminals](#)
 Series [2478](#)
 Application [Power](#)
 Crimp Quality Equipment [Yes](#)
 Overview [KK® Interconnect System - Molex](#)
 Packaging Alternative [08-52-0072 \(Loose\)](#)
 Product Name [KK® 396](#)
 UPC [800753758131](#)

Physical

Gender [Female](#)
 Material - Metal [Phosphor Bronze](#)
 Material - Plating Mating [Tin](#)
 Material - Plating Termination [Tin](#)
 Net Weight [0.240/g](#)
 Packaging Type [Reel](#)
 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

Old Part Number [2478-3-\(P909\)](#)

Reference - Drawing Numbers

Product Specification [PS-08-50](#)
 Sales Drawing [SD-2478](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015
 June 15): No

Halogen-Free

Status

Low-Halogen

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

Email 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 #
Mini-Mac Applicator for KK® and Trifurcon™ Crimp Terminals	0638885000
Hand Crimper	0638117500
Extraction Tool	0011030016
Terminator Die	0011402096

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

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