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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 \(PDF\)](#) [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 [08-52-0071 \(Reel\)](#)
 Product Name [KK® 396](#)
 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

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

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(2014 December 17): 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 #

Hand Crimper

[0638117500](#)

Extraction Tool

[0011030016](#)