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Part Number: **0008500106**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass Tin (Sn)

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, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview KK® Interconnect System - Molex
 Packaging Alternative 08500105 (Reel)
 Product Name KK 396, KK 508
 UPC 800753750029

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.280/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

Engineering Number 2478-1-(P909)L

Reference - Drawing Numbers

Packaging Specification PK-2759-001
 Product Specification PS-08-50-001
 Sales Drawing SD-2478-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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 11030016

Hand Crimp Tool for 638279500

3.96mm Pitch KK

Crimp Terminals,

18-24 AWG

Japan

Description **Product #**

Hand Extraction Tool 11260059

Hand Extraction Tool 570926000

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