

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008500119](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 396 Crimp Terminal 2478, 18-24 AWG, Reel, Brass, 3.8µm Tin (Sn)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002-001 \(PDF\)](#)
[Product Specification PS-08-50-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [2478](#)
 Application Power
 Crimp Quality Equipment Yes
 Overview [KK Interconnect Solutions](#)
 Product Name KK 396, KK 508
 UPC 800754224536

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.150/g
 Packaging Type Reel
 Plating min - Mating 3.810µm
 Plating min - Termination 3.810µm
 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-(122)

Reference - Drawing Numbers

Packaging Specification PK-2759-002-001
 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(2021)4569-DC (8
 July 2021)

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](#)

for Flat Blade,
 3.96mm KK,
 2.00mm, 3.96mm
 EdgeMate, and Ultra-
 Fit Terminals

Terminator Die [11402096](#)

Hand Crimp Tool for [638279500](#)
 3.96mm Pitch KK

Crimp Terminals,
18-24 AWG
Mini-Mac Applicator [638885000](#)
for KK and Trifurcon,
3.96mm Terminals,
18-24 AWG, check
ATS for Wire
Insulation Diameter
Compatibility

This document was generated on 09/13/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION