

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [08-50-0105](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Brass 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	08-50-0106 (Loose)
Product Name	KK® 396
UPC	800753614437

Physical

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

Material Info

Old Part Number [2478-1\(P909\)](#)

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
 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 #
Mini-Mac Applicator for KK® and Trifurcon™ Crimp Terminals	0638885000
FineAdjust™ Applicator with Special Cut-off Tab Width for IDT Housing Terminals Only	0639007300

Terminator Die	<u>0011402096</u>
Hand Crimper	<u>0638117500</u>
Extraction Tool	<u>0011030016</u>

Japan

Description	Product #
Hand Extraction Tool	<u>0570926000</u>
Hand Extraction Tool	<u>0011260059</u>

This document was generated on 11/21/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION