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**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)

Series

*image - Reference only*

**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 | 0639007300 |

| | |
|---|---|
| Only, 18-24 AWG Wire | |
| Hand Crimper | 0638117500 |
| Extraction Tool | 0011030016 |
| Terminator Die | 0011402096 |

**Japan**

| Description | Product # |
|---|---|
| Hand Extraction Tool | 0011260059 |
| Hand Extraction Tool | 0570926000 |

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# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

08-50-0105 08-50-0105 (Cut Strip) 08-50-0105 (Mouser Reel)