

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [08-50-0120](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass, 3.8µm Tin \(Sn\)](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-08-50 \(PDF\)](#)

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Crimp Terminals                                 |
| Series                  | <a href="#">2478</a>                            |
| Application             | Power   |
| Crimp Quality Equipment | Yes   |
| Overview                | <a href="#">KK® Interconnect System - Molex</a> |
| Product Name            | KK® 396   |
| UPC                     | 800754224574                                    |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.150/g              |
| Packaging Type                 | Bag                  |
| 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                  |

**Material Info**

|                 |               |
|-----------------|---------------|
| Old Part Number | 2478-1-(122)L |
|-----------------|---------------|

**Reference - Drawing Numbers**

|                       |          |
|-----------------------|----------|
| Product Specification | PS-08-50 |
| Sales Drawing         | SD-2478  |



image - Reference only

**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](mailto: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 #                  |
|-----------------|----------------------------|
| Hand Crimper    | <a href="#">0638117500</a> |
| Extraction Tool | <a href="#">0011030016</a> |