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Part Number:

0008500106

Status:

Active

Overview:

[KK Interconnect Solutions](#)

Description:

KK 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass Tin (Sn)

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-08-50-001 \(PDF\)](#)

[Packaging Specification PK-2759-001-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

|                                |                                           |
|--------------------------------|-------------------------------------------|
| General                        |                                           |
| Product Family                 | Crimp Terminals                           |
| Series                         | 2478                                      |
| Application                    | Power, Wire-to-Board                      |
| Crimp Quality Equipment        | Yes                                       |
| Overview                       | <a href="#">KK Interconnect Solutions</a> |
| Packaging Alternative          | <a href="#">08500105</a> (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](#)

[Product Specification](#)

[Sales Drawing](#)

[PK-2759-001-001](#)

[PS-08-50-001](#)

[SD-2478-001](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

Not Relevant

RoHS Phthalates

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 for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals | <a href="#">11030016</a>  |
| Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG                              | <a href="#">638279500</a> |

| Japan                |                  |
|----------------------|------------------|
| Description          | Product #        |
| Hand Extraction Tool | <u>11260059</u>  |
| Hand Extraction Tool | <u>570926000</u> |

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