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Part Number: **0008500108**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK® 396 Crimp Terminal 2578, 22-26 AWG, Bag, Brass, Tin (Sn)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-2759-001 \(PDF\)](#)

General

| | |
|-------------------------|--|
| Product Family | Crimp Terminals |
| Series | <u>2578</u> |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | <u>KK® Interconnect System - Molex</u> |
| Packaging Alternative | <u>08-50-0107 (Reel)</u> |
| Product Name | KK® 396, KK® 508 |
| UPC | 800754314473 |

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 | 2.540µm |
| Plating min - Termination | 2.540µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.65mm max. |
| Wire Size AWG | 22, 24, 26 |
| Wire Size mm² | N/A |

Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|--------------|
| Engineering Number | 2578-(P909)L |
|--------------------|--------------|

Reference - Drawing Numbers

| | |
|-------------------------|-------------|
| Packaging Specification | PK-2759-001 |
| Sales Drawing | SD-2578 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

2578 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 | <u>0011030016</u> |
| Hand Crimp Tool for Crimp Terminals | <u>0638117400</u> |

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