



Part Number : [08500107](#)  
Product Description : KK 396 Crimp Terminal  
2578, 26-22 AWG, Reel, Brass, 2.540µm Tin  
(Sn)  
Series Number : 2578  
Status : Active  
Product Category : Crimp Terminals  
Engineering Number : 2578-(P909)  
Packaging Alternative : 08500108 (Bag)




Documents & Resources

Drawings  
[008500107\\_sd.pdf](#)

Specifications  
[PS-08-50-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Crimp Terminals
Series	2578
Description	KK 396 Crimp Terminal 2578, 26-22 AWG, Reel, Brass, 2.540µm Tin (Sn)
Application	Power, Wire-to-Board
Product Name	KK 396, KK 508
UPC	800753759664

#### Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.182/g
Packaging Type	Reel
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 mm <sup>2</sup>	N/A

#### Solder Process Data

Lead-Free Process Capability	N/A
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#### Use with Part(s)

Description	Part Number
KK 3.96mm Single Row Crimp Housings	<u>2139</u>
KK 3.96mm Single Row Crimp Housings	<u>3069</u>
KK 3.96mm Crimp Housings	<u>41695</u>

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## Application Tooling

### Global

Description	Part Number
Extraction Tool for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	<u>11030016</u>
Terminator Die	<u>11402097</u>
Terminator Die	<u>11402099</u>
PremiumGrade Hand Crimp Tool for KK 3.96mm Terminals, 26-22 AWG	<u>638117400</u>
Mini-Mac Applicator	<u>638881000</u>