

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

**Part Number:** [0008500107](#)  
**Status:** **Active**  
**Overview:** [KK Interconnect Solutions](#)  
**Description:** [KK 396 Crimp Terminal 2578, 22-26 AWG, Reel, Brass, 2.540µm Tin \(Sn\)](#)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002-001 \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family [Crimp Terminals](#)  
Series [2578](#)  
Application [Power, Wire-to-Board](#)  
Crimp Quality Equipment [Yes](#)  
Overview [KK Interconnect Solutions](#)  
Packaging Alternative [08500108 \(Loose\)](#)  
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-freeProcess Capability [N/A](#)

**Material Info**

Engineering Number [2578-\(P909\)](#)

**Reference - Drawing Numbers**

Packaging Specification [PK-2759-002-001](#)  
Product Specification [PS-08-50-001](#)  
Sales Drawing [SD-2578-001](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 [11030016](#)

for Flat Blade,  
3.96mm KK,  
2.00mm, 3.96mm  
EdgeMate, and Ultra-  
Fit Terminals

Terminator Die [11402097](#)

Terminator Die [11402099](#)

PremiumGrade Hand638117400

Crimp Tool for KK

3.96mm Terminals,  
22-26 AWG  
Mini-Mac Applicator 638881000

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[08-50-0107](#) [08-50-0107 \(Mouser Reel\)](#) [08-50-0107 \(Cut Strip\)](#)