

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

**Part Number:** **0008580126**  
**Status:** **Active**  
**Overview:** KK® Interconnect System - Molex  
**Description:** KK 396 Crimp Terminal 2578, 22-26 AWG, Bag, Phosphor Bronze, 0.51µm Selective Gold (Au)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001 \(PDF\)](#)  
[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 System - Molex  
Packaging Alternative 08580125 (Reel)  
Product Name KK 396, KK 508  
UPC 800754227032

**Physical**

Gender Female  
Material - Metal Phosphor Bronze  
Material - Plating Mating Gold  
Material - Plating Termination Nickel  
Net Weight 0.150/g  
Packaging Type Bag  
Plating min - Mating 0.381µm  
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-B-(550)L

**Reference - Drawing Numbers**

Packaging Specification PK-2759-001  
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  
-ED/88/2018 (15  
January 2019)

**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

Hand Crimp Tool for 638117400

Crimp Terminals