

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008600003](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK 396 Crimp Terminal 2578, 22-26 AWG, Reel, Phosphor Bronze, 3.810µm 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](#)
Crimp Quality Equipment [Yes](#)
Overview [KK® Interconnect System - Molex](#)
Product Name [KK 396, KK 508](#)
UPC [800753843769](#)

Physical

Gender [Female](#)
Material - Metal [Phosphor Bronze](#)
Material - Plating Mating [Tin](#)
Material - Plating Termination [Tin](#)
Net Weight [0.160/g](#)
Packaging Type [Reel](#)
Plating min - Mating [3.810µm](#)
Plating min - Termination [3.810µm](#)
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\(122\)](#)

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 -
ED/71/2019 (16 July
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](#)

Terminator Die [11402099](#)

Hand Crimp Tool for [638117400](#)

Crimp Terminals

Mini-Mac Applicator [638881000](#)