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Part Number: **0008580125**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK 396 Crimp Terminal 2578, 22-26 AWG, Reel, Phosphor Bronze, 0.51µm Selective Gold (Au)

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 System - Molex
Packaging Alternative 08580126 (Loose)
Product Name KK 396, KK 508
UPC 800754227025

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Nickel
Net Weight 0.150/g
Packaging Type Reel
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)

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 -
ECHA_01_2020 (16
January 2020

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	<u>11030016</u>
Terminator Die	<u>11402097</u>
Terminator Die	<u>11402099</u>
Hand Crimp Tool for Crimp Terminals	<u>638117400</u>
Mini-Mac Applicator	<u>638881000</u>

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