



Part Number : 08500107

Series Number : 2578

Product Category : Crimp Terminals

Packaging Alternative : 08500108 (Bag)

Product Description : KK 396 Crimp Terminal
2578, 22-26 AWG, Reel, Brass, 2.540µm Tin (Sn)

Status : Active

Engineering Number : 2578-(P909)

Documents & Resources

Drawings

Drawing 008500107_sd.pdf

Packaging Design Drawing PK-2759-002-001.pdf

Specifications

Product Specification PS-08-50-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	2578
Description	KK 396 Crimp Terminal 2578, 22-26 AWG, Reel, Brass, 2.540µm Tin (Sn)
Application	Power, Wire-to-Board
Product Family	KK Interconnect Systems
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 ²	N/A

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

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>

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, 22-26 AWG	<u>638117400</u>
Mini-Mac Applicator	<u>638881000</u>