

Part Number: 08500134

Product Description: KK 396 Crimp Terminal 2578, 26-22 AWG, Bag, Phosphor Bronze,

2.540µm Tin(Sn)

Series Number: 2578

Status: Active

Product Category: Crimp Terminals Engineering Number: 2578-B-(P909)L Packaging Alternative: 08500133 (Reel)



#### **Documents & Resources**

### **Drawings**

<u>008500134\_sd.pdf</u> PK-2759-001-001.pdf

#### **Specifications**

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)6225-DC (07 Nov 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, 26-22 AWG, Bag, Phosphor Bronze, 2.540µm Tin(Sn)
Application	Power, Wire-to-Board
Product Name	KK 396,KK 508
UPC	800754224697

# Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.150/g
Packaging Type	Bag
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 mm²	N/A

#### **Solder Process Data**

Lead-Free Process Capability	N/A
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# 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>
PremiumGrade Hand Crimp Tool for KK 3.96mm Terminals, 26-22 AWG	<u>638117400</u>

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