

Part Number: 08650116

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

0.38µm Selective Gold (Au)

Series Number: 2578

Status: Active

Product Category: Crimp Terminals Engineering Number: 2578-B-(555) Packaging Alternative: 08650117 (Bag)



Documents & Resources

Drawings

008650116_sd.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, Reel, Phosphor Bronze, 0.38µm Selective Gold (Au)
Application	Power, Wire-to-Board
Product Name	KK 396,KK 508
UPC	800754227254

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
Plating min - Termination	0.762µm
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	
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Use with Part(s)

Description	Part Number
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KK 3.96mm Single Row Crimp Housings	2139
KK 3.96mm Single Row Crimp Housings	3069
KK 3.96mm Crimp Housings	41695

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	11402099
PremiumGrade Hand Crimp Tool for KK 3.96mm Terminals, 26-22 AWG	<u>638117400</u>
Mini-Mac Applicator	638881000

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