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Part Number: **0008520071**

Status: **Active**

Overview: KK Interconnect Solutions

Description: KK 396 Crimp Terminal 2478, 18-24 AWG, Reel, Phosphor Bronze, Tin (Sn)

Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-08-50-001 (PDF)

Packaging Specification PK-2759-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	2478
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	KK Interconnect Solutions
Packaging Alternative	08520072 (Loose)
Product Name	KK 396, KK 508
UPC	800753758131

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.198/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.79mm max.
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	2478-3-(P909)

Reference - Drawing Numbers

Packaging Specification	PK-2759-002-001
Product Specification	PS-08-50-001
Sales Drawing	SD-2478-001

EU ELV
Compliant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free Status
Low-Halogen
For more information, please visit Contact US

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
2478 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 for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals	11030016
Terminator Die	11402096
Hand Crimp Tool for 3.96mm Pitch KK	638279500

Crimp Terminals,
18-24 AWG
Mini-Mac Applicator   638885000
for KK and Trifurcon,
3.96mm Terminals,
18-24 AWG, check
ATS for Wire
Insulation Diameter
Compatibility

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