Part Number: 0008580122
Status: Active
Overview: KK® Interconnect System - Molex
Description: KK 396 Crimp Terminal 2478, 18-24 AWG, Bag, Phosphor Bronze, 0.51µm Selective Gold (Au)

Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-08-50-001 (PDF)
Packaging Specification PK-2759-001 (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 System - Molex
Packaging Alternative	08580121 (Reel)
Product Name	KK 396, KK 508
UPC	800754226998
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.150/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	0.051µm
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-(550)L
Reference - Drawing Numbers	
Packaging Specification	PK-2759-001
Product Specification	PS-08-50-001
Sales Drawing	SD-2478-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
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	11030016
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	638279500