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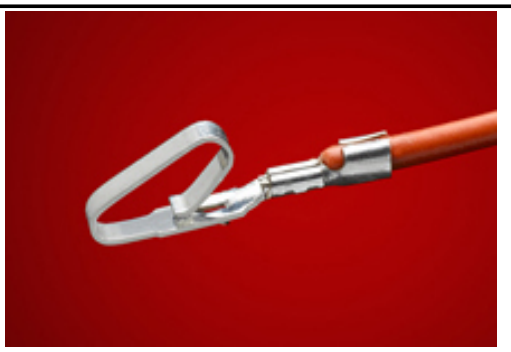
Part Number: 0008580121

Status: Active

Overview: KK® Interconnect System - Molex

Description: KK® 396 Crimp Terminal 2478, 18-24 AWG, Reel, Phosphor Bronze, 0.51µm Selective Gold (Au)



Series image - Reference only

Documents:

Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-08-50 (PDF)

General

Product Family	Crimp Terminals
Series	2478
Application	Power
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-58-0122 (Loose)
Product Name	KK® 396
UPC	800754226967

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.150/g
Packaging Type	Reel
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

Old Part Number	2478-3-(550)

Reference - Drawing Numbers

Product Specification	PS-08-50
Sales Drawing	SD-2478

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

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	0011030016
Hand Crimper	0638117500
Terminator Die	0011402096
Mini-Mac Applicator for KK® and	0638885000

Trifurcon™ Crimp Terminals FineAdjust™ Applicator with Special Cut-off Tab Width for IDT Housing Terminals Only, 18-24 AWG Wire	0639007300

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