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Part Number: 0008500106
Status: Active
Overview: KK® Interconnect System - Molex
Description: KK® 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass Tin (Sn)

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
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-50-0105 (Reel)
Product Name	KK® 396, KK® 508
UPC	800753750029

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.280/g
Packaging Type	Bag
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	2478-1-(P909)L

Reference - Drawing Numbers

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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)

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
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	0011030016
Hand Crimper	0638117500

Japan

Description	Product #
Hand Extraction Tool	0011260059

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