

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002-001 \(PDF\)](#)
[Product Specification PS-08-50-001 \(PDF\)](#) [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 [08-58-0122 \(Loose\)](#)
 Product Name KK 396, KK 508
 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-free Process Capability N/A

Material Info

Engineering Number 2478-3-(550)

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/61/2018 (27 June
 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[2478 Series](#)

Use With

[2574](#) , [2139](#) , [41695](#) , [3069](#) , [6422](#) , [5265](#) ,
[5239](#)