

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008550104](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK 396 Crimp Terminal 2478, 18-24 AWG, Bag, Brass, 0.38µm Selective Gold \(Au\)](#)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001 \(PDF\)](#)
[Product Specification PS-08-50-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family [Crimp Terminals](#)
Series [2478](#)
Application [Power](#)
Crimp Quality Equipment [Yes](#)
Overview [KK® Interconnect System - Molex](#)
Packaging Alternative [08550103 \(Reel\)](#)
Product Name [KK 396, KK 508](#)
UPC [800753746015](#)

Physical

Gender [Female](#)
Material - Metal [Brass](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Gold](#)
Net Weight [0.150/g](#)
Packaging Type [Bag](#)
Plating min - Mating [0.381µm](#)
Plating min - Termination [0.381µm](#)
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-\(555\)L](#)

Reference - Drawing Numbers

Packaging Specification [PK-2759-001](#)
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 -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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 |