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Part Number: [0039000286](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK 396 Crimp Terminal 2478, 18-24 AWG, Reel, Brass, 0.9µm Pre-Plated Tin (Sn)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-2759-002-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [2478](#)
 Application Power, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [KK® Interconnect System - Molex](#)
 Packaging Alternative [39000344 \(Loose\)](#)
 Product Name KK 396, KK 508
 UPC 800753334984

Physical

Durability (mating cycles max) 25
 Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.152/g
 Packaging Type Reel
 Plating min - Mating 0.889µm
 Plating min - Termination 0.889µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.30-2.50mm
 Wire Size AWG 18, 24
 Wire Size mm² 0.21-0.82

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 2478T

Reference - Drawing Numbers

Crimp Specification CS-2478
 Packaging Specification PK-2759-002-001
 Sales Drawing SD-2478X-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 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](#)

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
Mini-Mac Applicator for KK and Trifurcon Crimp Terminals	638885000

Japan

Description	Product #
Hand Extraction Tool	11260059

Applicator for M211A 11260092
Bench Press, 18-28
AWG Wire
Hand Extraction Tool 570926000

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