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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)

Packaging Specification PK-2759-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

2478

Power, Wire-to-Board

Yes

KK® Interconnect System - Molex

39000344 (Loose)

KK 396, KK 508

800753334984

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

25

Female

Brass

Tin

Tin

0.152/g

Reel

0.889µm

0.889µm

Crimp or Compression

1.30-2.50mm

18, 24

0.21-0.82

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

2478T

Reference - Drawing Numbers

Crimp Specification

Packaging Specification

Sales Drawing

CS-2478

PK-2759-002-001

SD-2478X-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

Green Image

ELV

Not Relevant

RoHS Phthalates

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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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[39-00-0286](#) [39-00-0286 \(Cut Strip\)](#) [39-00-0286 \(Mouser Reel\)](#)