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Part Number:

0008500115

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

3.96mm Pitch KK Crimp Terminal 2878, 18-20 AWG, Reel, Brass, Tin (Sn), Bifurcated

Documents:

Drawing (PDF)

Product Specification PS-08-50-001 (PDF)

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

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

2878

Power

Yes

KK® Interconnect System - Molex

KK

800754224420

Physical

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

Female

Brass

Tin

Tin

0.160/g

Reel

2.540µm

2.540µm

Crimp or Compression

2.79mm max.

18, 20

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

2878-A-A(P909)B

Reference - Drawing Numbers

Packaging Specification

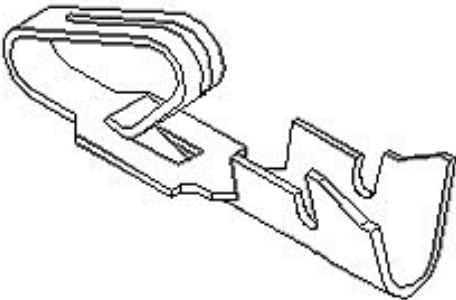
Product Specification

Sales Drawing

PK-2759-002-001

PS-08-50-001

SD-2878-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China 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

2878 Series

Use With

2574 , 6422

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 #
Terminator Die	11402096
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	638279500
Mini-Mac Applicator for KK and Trifurcon Crimp Terminals	638885000

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Mouser Electronics

Authorized Distributor

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Molex:

[08-50-0115](#) [08-50-0115 \(Cut Strip\)](#) [08-50-0115 \(Mouser Reel\)](#)