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Part Number: **0008650118**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: 3.96mm Pitch KK Crimp Terminal 2878, 18-20 AWG, Reel, Phosphor Bronze, 0.38µm Selective Gold (Au), Bifurcated

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 2878
 Application Power
 Crimp Quality Equipment Yes
 Overview KK® Interconnect System - Molex
 Product Name KK
 UPC 800753843950

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Net Weight 0.162/g
 Packaging Type Reel
 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
 Wire Size mm² N/A

Solder Process Data

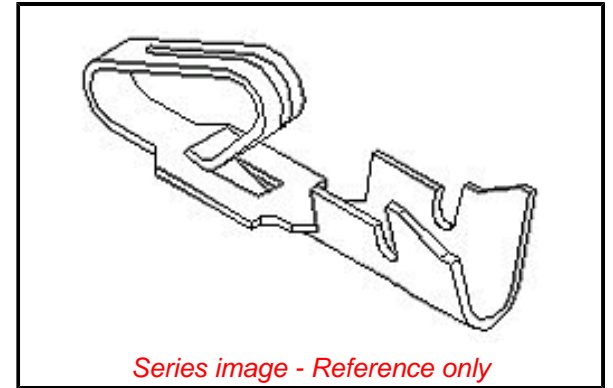
Lead-freeProcess Capability N/A

Material Info

Engineering Number 2878-B-A(555)B

Reference - Drawing Numbers

Packaging Specification PK-2759-002-001
 Product Specification PS-08-50-001
 Sales Drawing SD-2878-001



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

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	<u>11402096</u>
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	<u>638279500</u>
Mini-Mac Applicator for KK and Trifurcon Crimp Terminals	<u>638885000</u>

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