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**Part Number:** [0008520126](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** 3.96mm Pitch KK Crimp Terminal 2878, 18-20 AWG, Reel, Phosphor Bronze, Tin (Sn), 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 800754241847

**Physical**

Gender Female  
Material - Metal Phosphor Bronze  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Net Weight 0.165/g  
Packaging Type Reel  
Plating min - Mating 2.540µm  
Plating min - Termination 2.540µm  
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**

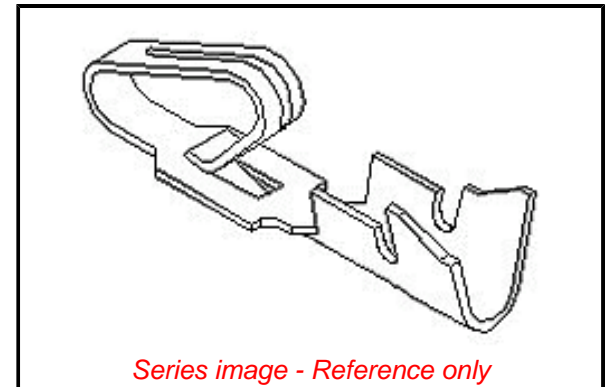
Lead-free Process Capability N/A

**Material Info**

Engineering Number 2878-B-A(P909)B

**Reference - Drawing Numbers**

[Packaging Specification](#) PK-2759-002-001  
[Product Specification](#) PS-08-50-001  
[Sales Drawing](#) SD-2878-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**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	<a href="#">11402096</a>
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	<a href="#">638279500</a>
Mini-Mac Applicator for KK and Trifurcon Crimp Terminals	<a href="#">638885000</a>

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