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**Part Number:** [0008500116](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** 3.96mm Pitch KK® Crimp Terminal 2878, 18-20 AWG, Bag, Brass, Tin (Sn), Bifurcated

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001 \(PDF\)](#)  
[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 800754224475

**Physical**

Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.160/g  
 Packaging Type Bag  
 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**

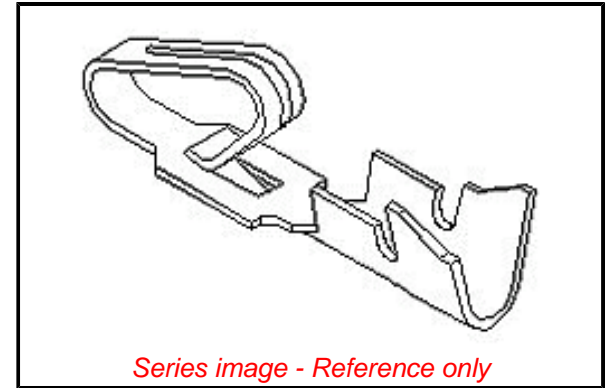
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 2878-A-A(P909)L

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2017 (12  
 January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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