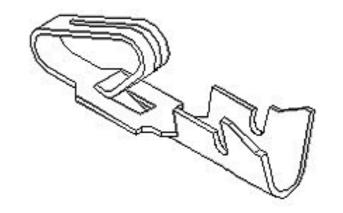


Part Number: 08500116

Product Description: 3.96mm Pitch KK Crimp Terminal 2878, 20-18 AWG, Bag, Brass, Tin (Sn), Bifurcated

Series Number: 2878 Status: Obsolete

**Product Category:** Crimp Terminals Engineering Number: 2878-A-A(P909)L



### **Documents & Resources**

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### **EU RoHS Certificate of Compliance**

# **Part Details**

# General

Status	Obsolete
Category	Crimp Terminals
Series	2878
Description	3.96mm Pitch KK Crimp Terminal 2878, 20-18 AWG, Bag, Brass, Tin (Sn), Bifurcated
Application	Power
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-Free Process Capability	N/A

# **Application Tooling**

### Global

Description	Part Number
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 24-18 AWG	<u>638279500</u>

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