

#### Part Number : 469990101

Product Description : KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 2.54µm Tin (Sn) Plating, Bag Series Number : 7879 Status : Active Product Category : Crimp Terminals Engineering Number : 7879-1(P154)L Packaging Alternative : 50291900 (Reel)



## **Documents & Resources**

Drawings 469990101\_sd.pdf

Specifications PS-7879-001.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	®
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	Active
Category	Crimp Terminals
Series	7879
Description	KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 2.54µm Tin (Sn) Plating, Bag
Application	Signal, Wire-to-Board
Product Name	KK High Pressure
UPC	884982607262

# Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Net Weight	0.118/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.52mm max.
Wire Size (AWG)	24, 26, 28, 30
Wire Size mm <sup>2</sup>	N/A

### Solder Process Data

Lead-Free Process Capability	N/A
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# Application Tooling

# Global

Description	Part Number
Extraction Tool for KK 2.54mm Terminals, 30-22 AWG	<u>11030022</u>
Insertion Tool for KK 2.54mm Terminals, 30-22 AWG	<u>638120000</u>
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 28-22 AWG	<u>638190800</u>

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