



**Part Number :** [50291900](#)

**Product Description :** KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 2.54µm Tin (Sn) Plating, Reel

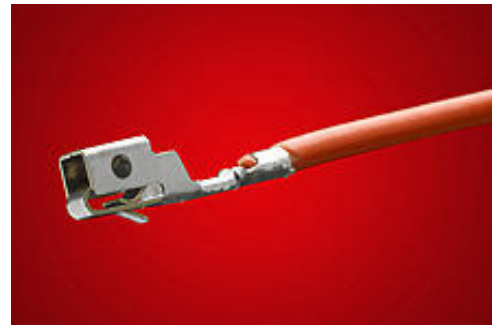
**Series Number :** 7879

**Status :** Active

**Product Category :** Crimp Terminals

**Engineering Part Number :** 7879-1(P154)

**Packaging Alternative :** [469990101](#) (Bag)



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## Documents and Resources

### Drawings

[050291900 sd.pdf](#)

[PK-2759-002-001.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[PS-7879-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC

- Low-Halogen

#### Industry Documents

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

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## 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, Reel
Application	Signal, Wire-to-Board
Product Name	KK High Pressure
UPC	822348742165

### Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.158/g
Packaging Type	Reel
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
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### 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>
Mini-Mac Applicator	<u>638915100</u>

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