



**Part Number :** [08550102](#)

**Product Description :** KK 254 Crimp Terminal, Female, 30-22 AWG, 0.38µm Selective Gold (Au) Mating Plating, Nickel Termination Plating, Brass, Bag

**Series Number :** 2759

**Status :** Active

**Product Category :** Crimp Terminals

**Engineering Part Number :** 2759-(555)L

**Packaging Alternative :** [08550101](#) (Reel)



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## Documents and Resources

### Drawings

[008550102 sd.pdf](#)

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

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-10-07-001.pdf](#)


[50510002-PS-000.pdf](#)

[TS-10-07-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
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)7771-DC (04 Feb 2026)
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

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	2759
Description	KK 254 Crimp Terminal, Female, 30-22 AWG, 0.38µm Selective Gold (Au) Mating Plating, Nickel Termination Plating, Brass, Bag
Application	Wire-to-Board
Product Name	KK 254
UPC	800753745995

### Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.064/g
Packaging Type	Bag
Plating min - Mating	0.380µm
Plating min - Termination	0.760µm

Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.57mm max.
Wire Size (AWG)	22, 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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### Mates With / Use With

#### Use with Part(s)

Description	Part Number
KK 254 Single Row Crimp Housings	<u>2695</u>

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### Application Tooling

#### Global

Description	Part Number
Extraction Tool for KK 2.54mm Terminals, 30-22 AWG	<u>11030022</u>
PremiumGrade Hand Crimp Tool for KK 2.54mm Crimp Terminals, 30-22 AWG	<u>638118200</u>
Insertion Tool for KK 2.54mm Terminals, 30-22 AWG	<u>638120000</u>

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