



**Part Number :** [08550130](#)

**Product Description :** KK 254 Crimp Terminal, 30-22 AWG, Reel, Selective Gold (Au), Nickel (Ni) Under Plating

**Series Number :** 2759

**Status :** Active

**Product Category :** Crimp Terminals

**Engineering Number :** 2759-(558)B



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## Documents & Resources

### Drawings

[008550130\\_sd.pdf](#)

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

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-10-07-001.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)4165-DC (25 June 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	2759
Description	KK 254 Crimp Terminal, 30-22 AWG, Reel, Selective Gold (Au), Nickel (Ni) Under Plating
Application	Signal
Product Name	KK 254
UPC	800754226561

### Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.064/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	0.051µm
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
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### 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>
KK 2.50mm Pitch Single Row Receptacle Housings	<u>5051</u>

### Application Tooling

#### Global

Description	Part Number
Extraction Tool for KK 2.54mm Terminals, 30-22 AWG	<u>11030022</u>
Terminator Die	<u>11402265</u>
Insertion Tool for KK 2.54mm Terminals, 30-22 AWG	<u>638120000</u>
Mini-Mac Applicator for KK and Cat Ear Terminals for 30-22 AWG Wire with Insulation Diameter 1.09-1.57mm and 28-22 AWG Wire with Insulation Diameter 1.20-1.70mm	<u>638882000</u>
Mini-Mac Applicator for KK and Cat Ear Terminals for 30-22 AWG Wire with Insulation Diameter 0.96-1.20mm	<u>638882100</u>