



Part Number : [08550131](#)

Product Description : KK 254 Crimp Terminal, Female, 30-22 AWG, 0.76µm Selective Gold (Au) Plated Brass, Bag

Series Number : 2759

Status : Active

Product Category : Crimp Terminals

Engineering Part Number : 2759-(558)L

Packaging Alternative : [08550130](#) (Reel)



Documents and Resources

Drawings

[008550131 sd.pdf](#)

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

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


Specifications

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

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

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 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	2759
Description	KK 254 Crimp Terminal, Female, 30-22 AWG, 0.76µm Selective Gold (Au) Plated Brass, Bag
Application	Signal, Wire-to-Board
Product Name	KK 254
UPC	800754247047

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.064/g
Packaging Type	Bag
Plating min - Mating	0.760µm
Plating min - Termination	0.050µm
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	1.57mm max.
Wire Size (AWG)	22, 24, 26, 28, 30
Wire Size mm ²	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>
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>
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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