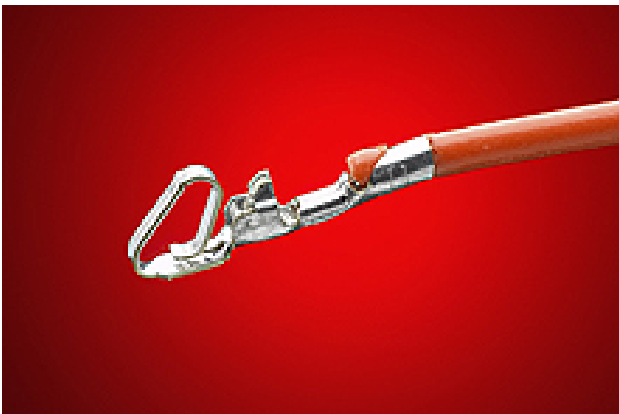




**Part Number :** [08560120](#)  
**Product Description :** KK 254 Crimp Terminal  
4809, 30-22 AWG, Selective Gold (Au), Reel  
**Series Number :** 4809  
**Status :** Active  
**Product Category :** Crimp Terminals  
**Engineering Number :** 4809-(550)




Documents & Resources

**Drawings**  
[008560120\\_sd.pdf](#)  
[48090001-PK-000.pdf](#)

**Specifications**  
[PS-10-07-001.pdf](#)  
[PS-99020-0088-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
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

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### Part Details

#### General

Status	Active
Category	Crimp Terminals
Series	4809
Description	KK 254 Crimp Terminal 4809, 30-22 AWG, Selective Gold (Au), Reel
Application	Signal, Wire-to-Board
Product Name	KK 254
UPC	800753745957

#### Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.066/g
Packaging Type	Reel
Plating min - Mating	0.432µm
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

#### 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>
Terminator Die	<u>11402102</u>
Insertion Tool for KK 2.54mm Terminals, 30-22 AWG	<u>638120000</u>
Mini-Mac Applicator for KK and Anti-Fish Hook Terminals for 30-22 AWG Wire with Insulation Diameter 1.12-1.57mm	<u>638887100</u>

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