



Part Number : [08550102](#)
Product Description : KK 254 Crimp Terminal,
30-22 AWG, Bag, Selective Gold (Au), Nickel
(Ni) Under Plating
Series Number : 2759
Status : Active
Product Category : Crimp Terminals
Engineering Number : 2759-(555)L
Packaging Alternative : 08550101 (Reel)




Documents & Resources

Drawings
[008550102_sd.pdf](#)
[PK-2759-001-001.pdf](#)

Specifications
[PS-10-07-001.pdf](#)
[50510002-PS-000.pdf](#)
[TS-10-07-001.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

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Crimp Terminals |
| Series | 2759 |
| Description | KK 254 Crimp Terminal, 30-22 AWG, Bag, Selective Gold (Au), Nickel (Ni) Under Plating |
| Application | Signal, 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 | 0.381µm |
| Plating min - Termination | 0.762µm |
| 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 |
|------------------------------|-----|

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> |