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Part Number: [0008550101](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 254 Crimp Terminal, 22-30 AWG, Reel, Selective Gold (Au), Nickel (Ni) Under Plating

Documents:

| | |
|---|---|
| Drawing (PDF) | Packaging Specification PK-2759-002-001 (PDF) |
| Product Specification 50510002-PS-000 (PDF) | Test Summary TS-10-07-001 (PDF) |
| Product Specification PS-10-07-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | 2759 |
| Application | Signal, Wire-to-Board |
| Crimp Quality Equipment | Yes |
| Overview | KK Interconnect Solutions |
| Packaging Alternative | 08550102 (Loose) |
| Product Name | KK 254 |
| UPC | 800753749900 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Nickel |
| Net Weight | 0.064/g |
| Packaging Type | Reel |
| 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-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|-------------|
| Engineering Number | 2759-(555)B |
|--------------------|-------------|

Reference - Drawing Numbers

| | |
|-------------------------|-------------------------------|
| Packaging Specification | PK-2759-002-001 |
| Product Specification | 50510002-PS-000, PS-10-07-001 |
| Sales Drawing | SD-2759-001 |
| Test Summary | TS-10-07-001 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[2759](#) Series

Use With

[2695](#) , [5051](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description | Product # |
|--|---------------------------|
| Extraction Tool for KK 2.54mm Terminals, 22-30 AWG | 11030022 |
| Terminator Die | 11402265 |
| Insertion Tool for KK 2.54mm Terminals, 22-30 AWG | 638120000 |
| Mini-Mac Applicator for KK and Cat Ear Terminals for 22-30 | 638882000 |

AWG Wire with
Insulation Diameter
1.09-1.57mm
and 22-28

AWG Wire with
Insulation Diameter
1.20-1.70mm

Mini-Mac Applicator [638882100](#)
for KK and Cat Ear
Terminals for 22-30

AWG Wire with
Insulation Diameter
0.96-1.20mm

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