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Part Number: **0039000380**
Status: **Active**
Overview: KK Interconnect Solutions
Description: KK 254 Crimp Terminal, 22-28 AWG, 0.35µm Gold (Au), Nickel (Ni) Under-Plate, Phosphor Bronze, Chain

Documents:

| | |
|---|---|
| Drawing (PDF) | Product Specification PS-2759-006-001 (PDF) |
| Product Specification 50510001-000 (PDF) | Product Specification PS-5045-003-001 (PDF) |
| Product Specification 50510002-PS-000 (PDF) | Product Specification PS-5045-004-001 (PDF) |
| Product Specification PS-10-07-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-2759-005-001 (PDF) | |

General

| | |
|-------------------------|----------------------------------|
| Product Family | Crimp Terminals |
| Series | <u>2759</u> |
| Application | Signal |
| Crimp Quality Equipment | Yes |
| Overview | <u>KK Interconnect Solutions</u> |
| Product Name | KK 254 |
| UPC | 800753336544 |

Physical

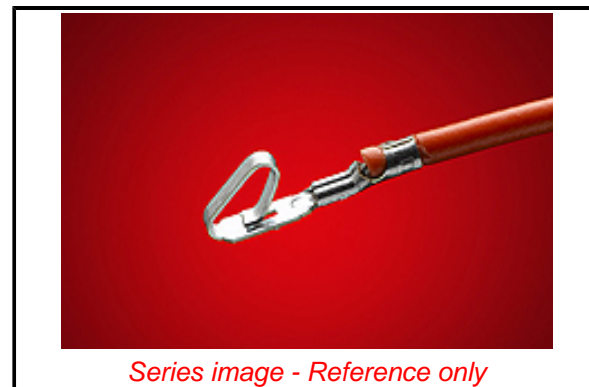
| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Net Weight | 64.000/mg |
| Packaging Type | Reel |
| Plating min - Mating | 0.356µm |
| Plating min - Termination | 0.356µm, 2.032µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.2-1.7mm max. |
| Wire Size AWG | 22, 24, 26, 28 |
| Wire Size mm ² | N/A |

Material Info

| | |
|--------------------|---------|
| Engineering Number | 2759PBG |
|--------------------|---------|

Reference - Drawing Numbers

| | |
|-----------------------|---|
| Product Specification | 50510001-000, 50510002-PS-000, PS-10-07-001, PS-2759-005-001, PS-2759-006-001, PS-5045-003-001, PS-5045-004-001 |
| Sales Drawing | SD-2759X-001, SD-2759X-011 |



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 | <u>11030022</u> |
| Insertion Tool for KK 2.54mm Terminals, 22-30 AWG | <u>638120000</u> |
| Mini-Mac Applicator for KK and Cat Ear Terminals for 22-30 AWG Wire with | <u>638882000</u> |

| | |
|---|--------------------------|
| 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 | |
| Japan | |
| Description | Product # |
| Applicator for M211A Bench Press, 22-28 AWG Wire | 11260107 |

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