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**Part Number:** [0008510108](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK 254 Crimp Terminal, 22-30 AWG, Reel, Tin \(Sn\), Nickel \(Ni\) Under Plating](#)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002-001 \(PDF\)](#)  
[Product Specification PS-10-07-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification TS-10-07-001 \(PDF\)](#)

**General**

Product Family [Crimp Terminals](#)  
Series [2759](#)  
Application [Signal](#)  
Crimp Quality Equipment [Yes](#)  
Overview [KK® Interconnect System - Molex](#)  
Product Name [KK 254](#)  
UPC [800753837829](#)

**Physical**

Gender [Female](#)  
Material - Metal [Brass](#)  
Material - Plating Mating [Tin](#)  
Material - Plating Termination [Tin](#)  
Net Weight [0.066/g](#)  
Packaging Type [Reel](#)  
Plating min - Mating [3.810µm](#)  
Plating min - Termination [3.810µm](#)  
Termination Interface: Style [Crimp or Compression](#)  
Wire Insulation Diameter [1.57mm max.](#)  
Wire Size AWG [22, 24, 26, 28, 30](#)  
Wire Size mm² [N/A](#)

**Solder Process Data**

Lead-freeProcess Capability [N/A](#)

**Material Info**

Engineering Number [2759-\(122\)B](#)

**Reference - Drawing Numbers**

[Packaging Specification](#) [PK-2759-002-001](#)  
[Product Specification](#) [PS-10-07-001, TS-10-07-001](#)  
[Sales Drawing](#) [SD-2759](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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	<a href="#">11030022</a>
Terminator Die	<a href="#">11402265</a>
Insertion Tool	<a href="#">638120000</a>
Mini-Mac Applicator for Insulation OD 1.09-1.57mm, 22-30 AWG Wire	<a href="#">638882000</a>
Mini-Mac Applicator for Insulation OD 0.96-1.20mm, 22-30 AWG Wire	<a href="#">638882100</a>

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