

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0008500114](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK 254 Crimp Terminal, 22-30 AWG, Bag, Hot Tin \(Sn\) Dip Plating](#)

**Documents:**

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

**General**

Product Family [Crimp Terminals](#)  
Series [2759](#)  
Application [Signal, Wire-to-Board](#)  
Crimp Quality Equipment [Yes](#)  
Overview [KK® Interconnect System - Molex](#)  
Packaging Alternative [08500113 \(Reel\)](#)  
Product Name [KK 254](#)  
UPC [800753644595](#)

**Physical**

Gender [Female](#)  
Material - Metal [Brass](#)  
Material - Plating Mating [Tin](#)  
Material - Plating Termination [Tin](#)  
Net Weight [0.065/g](#)  
Packaging Type [Bag](#)  
Plating min - Mating [2.540µm](#)  
Plating min - Termination [2.540µm](#)  
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-\(P909\)L](#)

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**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>
Hand Crimp Tool	<a href="#">638118200</a>
Insertion Tool	<a href="#">638120000</a>

**Japan**

Description	Product #
Hand Extraction Tool	<a href="#">11260059</a>