

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

**Part Number:** [0008560109](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 254 Crimp Terminal, 22-30 AWG, Reel, Gold \(Au\), Nickel \(Ni\) Under Plating](#)

**Documents:**

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

**General**

Product Family [Crimp Terminals](#)  
Series [2759](#)  
Application [Signal](#)  
Crimp Quality Equipment [Yes](#)  
Overview [KK® Interconnect System - Molex](#)  
Packaging Alternative [08-56-0110 \(Loose\)](#)  
Product Name [KK® 254](#)  
UPC [800753614222](#)

**Physical**

Gender [Female](#)  
Material - Metal [Brass](#)  
Material - Plating Mating [Gold](#)  
Material - Plating Termination [Gold](#)  
Net Weight [0.064/g](#)  
Packaging Type [Reel](#)  
Plating min - Mating [0.381µm](#)  
Plating min - Termination [0.051µm](#)  
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**

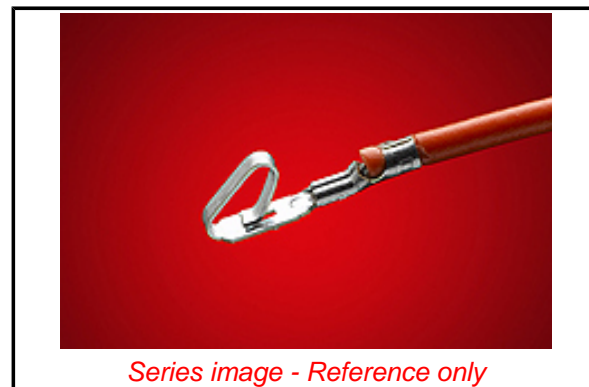
Lead-freeProcess Capability [N/A](#)

**Material Info**

Engineering Number [2759-\(550\)B](#)

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS  
ELV

Green Image  
Not Relevant

**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="#">0011030022</a>
Terminator Die	<a href="#">0011402265</a>
Insertion Tool	<a href="#">0638120000</a>
Mini-Mac™	<a href="#">0638882000</a>
Applicator, Use with Large Wire Insulation Diameter	

Mini-Mac™ 0638882100  
Applicator, Use with  
Small Wire Insulation  
Diameter

This document was generated on 08/18/2016

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**