

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

**Part Number:** [08-56-0109](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 254 Crimp Terminal, 22-30 AWG, Reel, Gold \(Au\), Nickel \(Ni\) Under Plating](#)

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	2759
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">08-56-0110 (Loose)</a>
Product Name	KK® 254
UPC	800753614222

**Physical**

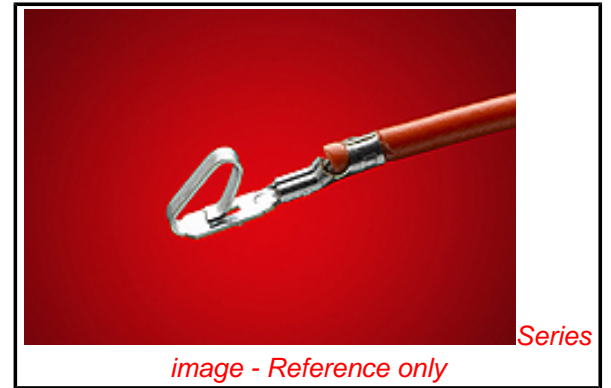
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.064/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	0.051µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.57mm max.
Wire Size AWG	22, 24, 26, 28, 30
Wire Size mm²	N/A

**Material Info**

Old Part Number 2759-(550)B

**Reference - Drawing Numbers**

Product Specification	PS-10-07
Sales Drawing	SD-2759



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

2759Series

**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 #
Insertion Tool	<a href="#">0638120000</a>
Mini-Mac™	<a href="#">0638882100</a>
Applicator, Use with Small Wire Insulation Diameter	
Mini-Mac™	<a href="#">0638882000</a>
Applicator, Use with Large Wire Insulation Diameter	
Extraction Tool	<a href="#">0011030022</a>
Terminator Die	<a href="#">0011402265</a>

This document was generated on 01/30/2015

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