

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 \(PDF\)](#) [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 [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

Old Part Number [2759-\(550\)B](#)

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17.
December 2014): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email 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 #
Mini-Mac™ Applicator, Use with Small Wire Insulation Diameter	0638882100
Mini-Mac™ Applicator, Use with Large Wire Insulation Diameter	0638882000

Extraction Tool	<u>0011030022</u>
Insertion Tool	<u>0638120000</u>
Terminator Die	<u>0011402265</u>

This document was generated on 06/25/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION