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Part Number: [0008550130](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK 254 Crimp Terminal, 22-30 AWG, Reel, Selective Gold (Au), Nickel (Ni) Under 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-2759-002-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [2759](#)
 Application Signal
 Crimp Quality Equipment Yes
 Overview [KK® Interconnect System - Molex](#)
 Product Name KK 254
 UPC 800754226561

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 0.762µm
 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-(558)B

Reference - Drawing Numbers

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



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	11030022
Terminator Die	11402265
Insertion Tool	638120000
Mini-Mac Applicator for Insulation OD 1.09-1.57mm, 22-30 AWG Wire	638882000
Mini-Mac Applicator for Insulation OD 0.96-1.20mm, 22-30 AWG Wire	638882100

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