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Part Number: [0008510108](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK 254 Crimp Terminal, 22-30 AWG, Reel, Tin (Sn), Nickel (Ni) Under Plating

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-10-07-001 \(PDF\)](#)
[Packaging Specification PK-2759-002-001 \(PDF\)](#)
[Test Summary TS-10-07-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Crimp Terminals
Series [2759](#)
Application Signal
Crimp Quality Equipment Yes
Overview [KK® Interconnect System - Molex](#)
Product Name KK 254
UPC 800753837829

Physical
Gender Female
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.066/g
Packaging Type Reel
Plating min - Mating 3.810µm
Plating min - Termination 3.810µm
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-(122)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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/71/2019 (16 July 2019) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates	 Green Image Not Relevant Not Contained
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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

This document was generated on 10/10/2019

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Molex:

[08-51-0108](#) [08-51-0108 \(Cut Strip\)](#) [08-51-0108 \(Mouser Reel\)](#) [08-51-0108 \(Loose Piece\)](#)