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Part Number: [0008500114](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Terminal, 22-30 AWG, Bag, Hot Tin \(Sn\) Dip Plating](#)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001 \(PDF\)](#)
[Product Specification PS-10-07-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family [Crimp Terminals](#)
Series [2759](#)
Application [Signal](#)
Crimp Quality Equipment [Yes](#)
MolexKits [Yes](#)
Overview [KK® Interconnect System - Molex](#)
Packaging Alternative [08-50-0113 \(Reel\)](#)
Product Name [KK® 254](#)
UPC [800753644595](#)

Physical

Gender [Female](#)
Material - Metal [Brass](#)
Material - Plating Mating [Tin](#)
Material - Plating Termination [Tin](#)
Net Weight [0.065/g](#)
Packaging Type [Bag](#)
Plating min - Mating [2.540µm](#)
Plating min - Termination [2.540µm](#)
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

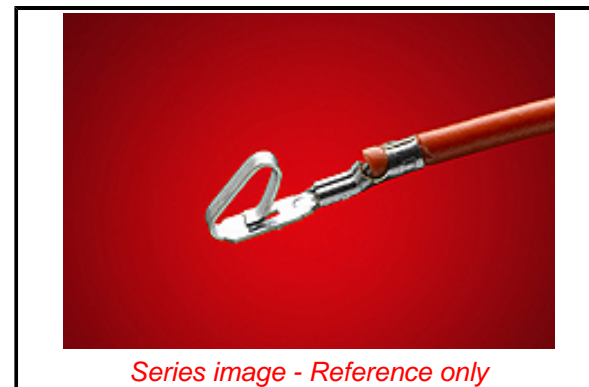
Lead-freeProcess Capability [N/A](#)

Material Info

Engineering Number [2759-\(P909\)L](#)

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | 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 # |
|-----------------|----------------------------|
| Hand Crimp Tool | 0638118200 |
| Extraction Tool | 0011030022 |
| Insertion Tool | 0638120000 |

Japan

| Description | Product # |
|----------------------|----------------------------|
| Hand Extraction Tool | 0011260059 |

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