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Part Number: [0008500113](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK 254 Crimp Terminal, 22-26 AWG, Hot Tin \(Sn\) Dip 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 [Power, Wire-to-Board](#)
Crimp Quality Equipment [Yes](#)
Overview [KK® Interconnect System - Molex](#)
Packaging Alternative [08500114 \(Loose\)](#)
Product Name [KK 254](#)
UPC [800753614444](#)

Physical

Gender [Female](#)
Material - Metal [Brass](#)
Material - Plating Mating [Tin](#)
Material - Plating Termination [Tin](#)
Net Weight [0.065/g](#)
Packaging Type [Reel](#)
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](#)
Wire Size mm² [N/A](#)

Solder Process Data

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

Material Info

Engineering Number [2759-\(P909\)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

Compliant

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

Compliant

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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