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Part Number:

0008500113

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 254 Crimp Terminal, 22-30 AWG, Hot Tin (Sn) Dip 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	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, 28, 30
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 - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Compliant

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 #
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 10/09/2019

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Molex:

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