

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008550102](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Terminal, 22-30 AWG, Bag, Selective Gold \(Au\), Nickel \(Ni\) Under Plating](#)

Documents:

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

General

Product Family	Crimp Terminals
Series	2759
Application	Signal
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-55-0101 (Reel)
Product Name	KK® 254
UPC	800753745995

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.064/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	0.762µm
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-(555)L
--------------------	-------------

Reference - Drawing Numbers

Packaging Specification	PK-2759-001
Sales Drawing	SD-2759



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION