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Part Number: [08-55-0101](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Terminal, 22-30 AWG, Reel, Selective Gold \(Au\), Nickel \(Ni\) Under Plating](#)

Documents:

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

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | 2759 |
| Application | Signal |
| Crimp Quality Equipment | Yes |
| Overview | KK® Interconnect System - Molex |
| Packaging Alternative | 08-55-0102 (Loose) |
| Product Name | KK® 254 |
| UPC | 800753749900 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Nickel |
| Net Weight | 0.064/g |
| Packaging Type | Reel |
| 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 |

Material Info

Old Part Number [2759-\(555\)B](#)

Reference - Drawing Numbers

| | |
|-----------------------|--------------------------|
| Product Specification | PS-10-07 |
| Sales Drawing | SD-2759 |



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

[2759Series](#)

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 | 0011030022 |
| Terminator Die | 0011402265 |
| Insertion Tool | 0638120000 |
| Mini-Mac™ | 0638882000 |
| Applicator, Use with Large Wire Insulation Diameter | |
| Mini-Mac™ | 0638882100 |
| Applicator, Use with Small Wire Insulation Diameter | |

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