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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	<a href="#">2759</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">08-55-0102 (Loose)</a>
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	<a href="#">PS-10-07</a>
Sales Drawing	<a href="#">SD-2759</a>



<b>EU RoHS</b> <b>ELV and RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> <b>Contains SVHC: No</b> <b>Low-Halogen Status</b> <b>Low-Halogen</b>	<b>China RoHS</b> 
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**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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 #
Insertion Tool	<a href="#">0638120000</a>
Mini-Mac™	<a href="#">0638882100</a>
Applicator, Use with Small Wire Insulation Diameter	
Mini-Mac™	<a href="#">0638882000</a>
Applicator, Use with Large Wire Insulation Diameter	
Extraction Tool	<a href="#">0011030022</a>
Terminator Die	<a href="#">0011402265</a>

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