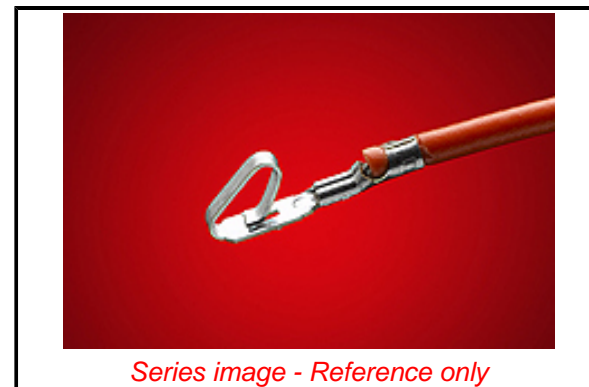


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0039000381](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 254 Crimp Terminal, 22-28 AWG, 0.35µm Gold (Au), Nickel (Ni) Under-Plate, Phosphor Bronze, Loose

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5045-003 (PDF)</a>
<a href="#">Product Specification 50510001-000 (PDF)</a>	<a href="#">Product Specification PS-5045-004 (PDF)</a>
<a href="#">Product Specification PS-2759-005 (PDF)</a>	<a href="#">Product Specification PS-5046-004 (PDF)</a>
<a href="#">Product Specification PS-2759-006 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



*Series image - Reference only*

**General**

Product Family	Crimp Terminals
Series	<a href="#">2759</a>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">39-00-0380 (Reel)</a>
Product Name	KK 254
UPC	800753336551

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	64.000/mg
Packaging Type	Bag
Plating min - Mating	0.356µm
Plating min - Termination	2.032µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.2-1.7mm max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

**Material Info**

Engineering Number	2759PBGL
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**Reference - Drawing Numbers**

Product Specification	50510001-000, PS-2759-005, PS-2759-006, PS-5045-003, PS-5045-004, PS-5046-004
Sales Drawing	SD-2759*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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	<a href="#">11030022</a>
Hand Crimp Tool	<a href="#">638118200</a>
Insertion Tool	<a href="#">638120000</a>