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**Part Number:** **0039000380**  
**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, Chain

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-2759-006 (PDF)</a>
<a href="#">Product Specification 50510001-000 (PDF)</a>	<a href="#">Product Specification PS-5045-003 (PDF)</a>
<a href="#">Product Specification 50510002-PS-000 (PDF)</a>	<a href="#">Product Specification PS-5045-004 (PDF)</a>
<a href="#">Product Specification PS-10-07-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-2759-005 (PDF)</a>	

**General**

Product Family	Crimp Terminals
Series	<u>2759</u>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<u>KK® Interconnect System - Molex</u>
Product Name	KK 254
UPC	800753336544

**Physical**

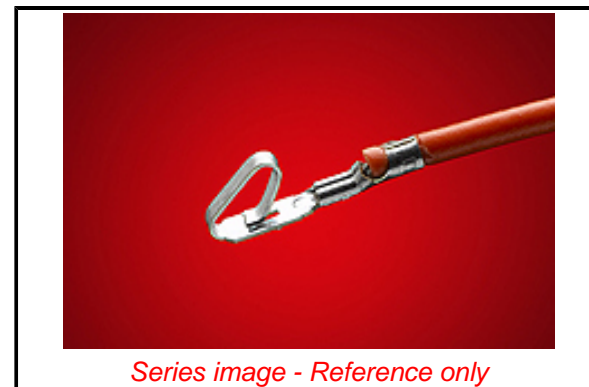
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	64.000/mg
Packaging Type	Reel
Plating min - Mating	0.356µm
Plating min - Termination	0.356µm, 2.032µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter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

**Material Info**

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

Product Specification	50510001-000, 50510002-PS-000, PS-10-07-001, PS-2759-005, PS-2759-006, PS-5045-003, PS-5045-004
Sales Drawing	SD-2759X, SD-2759X-001



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - D(2020)4578-DC (25 June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

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	<u>11030022</u>
Insertion Tool	<u>638120000</u>
Mini-Mac Applicator for Insulation OD 1.09-1.57mm, 22-30 AWG Wire	<u>638882000</u>
Mini-Mac Applicator for Insulation OD 0.96-1.20mm, 22-30 AWG Wire	<u>638882100</u>

**Japan**

Description	Product #
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Applicator for M211A	<u>11260107</u>
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Bench Press, 22-28	
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AWG Wire	
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