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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:

Drawing (PDF)	Product Specification PS-5045-004 (PDF)
Product Specification PS-2759-005 (PDF)	Product Specification PS-5046-004 (PDF)
Product Specification PS-2759-006 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5045-003 (PDF)	



Series image - Reference only

General

Product Family	Crimp Terminals
Series	2759
Application	Signal
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
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

Old Part Number	2759PBGL
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Reference - Drawing Numbers

Product Specification	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

Contains SVHC(2015 June 15): No

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
ELV

Green Image
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

Japan

Description	Product #
Hand Crimp Tool	0011260009
JHTR2262A	

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