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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-2759-006 (PDF)
Product Specification 50510001-000 (PDF)	Product Specification PS-5045-003 (PDF)
Product Specification 50510002-PS-000 (PDF)	Product Specification PS-5045-004 (PDF)
Product Specification PS-2759-005 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	<u>2759</u>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>KK® Interconnect System - Molex</u>
Packaging Alternative	<u>39000380 (Reel)</u>
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, 50510002-PS-000, 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

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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	<u>11030022</u>
Hand Crimp Tool	<u>638118200</u>
Insertion Tool	<u>638120000</u>