

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

**Part Number:** [0008500135](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 254 Crimp Terminal 4809, 22-30 AWG, Hot Tin Dip, Reel

**General**

Product Family	Crimp Terminals
Series	<a href="#">4809</a>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<a href="#">KK® Interconnect System - Molex</a>
Packaging Alternative	<a href="#">08500136</a> (Loose)
Product Name	KK 254
UPC	883906517830

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.780/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.57mm max.
Wire Size AWG	22, 24, 26, 28, 30
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Engineering Number	4809-(P918)
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**Reference - Drawing Numbers**

Packaging Specification	48090001-PK-000
Product Specification	PS-10-07-001, PS-99020-0088-001
Sales Drawing	SD-4809-X

**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**

[4809](#) Series

**Use With**

[6471](#) 2.54mm Pitch KK Crimp Terminal Housing

**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>
Terminator Die	<a href="#">11402102</a>
Insertion Tool	<a href="#">638120000</a>
Mini-Mac for Cat Ear and Anti-Fish Hook Crimp Terminals, 22-30 AWG Wire	<a href="#">638887100</a>