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Part Number: [0008500031](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK® 254 Cat Ear Crimp Terminal 4809, 22-30 AWG, Hot Tin Dip, Reel

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-99020-0088 \(PDF\)](#)
[Product Specification PS-10-07 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Crimp Terminals
Series [4809](#)
Application Signal
Crimp Quality Equipment Yes
Overview [KK® Interconnect System - Molex](#)
Packaging Alternative [08-50-0032 \(Loose\)](#)
Product Name Cat Ear, KK® 254
UPC 800753614420

Physical
Gender Female
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.040/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 mm² N/A

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Old Part Number 4809C-(P918)

Reference - Drawing Numbers
Product Specification PS-10-07, PS-99020-0088
Sales Drawing SD-4809-*, SD-4809C-****



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China 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 Green Image
ELV Not Relevant

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 #
Terminator Die	0011402102
Insertion Tool	0638120000
Extraction Tool	0011030022
Mini-Mac™ for Cat Ear and Anti- Fish Hook Crimp	0638887100

Terminals, 22-30
AWG Wire

Japan

Description	Product #
Applicator for M211A	<u>0571563000</u>
Bench Press, 22-28	
AWG Wire	

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Molex:

[08-50-0031](#) [08-50-0031 \(Mouser Reel\)](#) [08-50-0031 \(Cut Strip\)](#)