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Part Number: [08-50-0031](#)
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

Material Info

Old Part Number 4809C-(P918)

Reference - Drawing Numbers

Product Specification [PS-10-07, PS-99020-0088](#)
 Sales Drawing [SD-4809-*, SD-4809C-****](#)



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[4809Series](#)

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 #
Mini-Mac™ for Cat Ear and Anti-Fish Hook Crimp Terminals, 22-30 AWG Wire	0638887100
Insertion Tool	0638120000
Extraction Tool	0011030022
Terminator Die	0011402102

Japan

Description	Product #
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Applicator for M21 1A 0571563000
Bench Press, 22-28
AWG Wire

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