

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

**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-\\*\\*\\*\\*](#)



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/79/2015 (17  
 December 2015)

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto: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**

[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	<a href="#">0011402102</a>
Insertion Tool	<a href="#">0638120000</a>
Extraction Tool	<a href="#">0011030022</a>
Mini-Mac™ for Cat Ear and Anti-Fish Hook Crimp	<a href="#">0638887100</a>

Terminals, 22-30  
AWG Wire

**Japan**

**Description**

**Product #**

Applicator for M211A 0571563000

Bench Press, 22-28

AWG Wire

This document was generated on 01/26/2016

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [molex](#) manufacturer:*

Other Similar products are found below :

[60506-C-50](#) [73108](#) [72903](#) [1062837003](#) [0533241060](#) [68301-1017](#) [71506-C](#) [880504](#) [387790039](#) [53254-0710](#) [85071-0017](#) [387204903](#)  
[783472003](#) [514412093](#) [0026482195](#) [0191310031](#) [503308-4410](#) [0008650814](#) [0039000218](#) [89762-1403](#) [89762-1542](#) [89762-1582](#)  
[0011404526](#) [00136](#) [0022173102](#) [0026615060](#) [CR4006A30M003](#) [0039532085](#) [58098-0628](#) [0003092041](#) [0008520123](#) [0011030025](#)  
[0011184017](#) [0022162060](#) [0022552102](#) [01312](#) [M15730061](#) [61432](#) [6150300002](#) [CS63W64](#) [CS8264N](#) [CS8365N](#) [CS8369](#) [62201-8780](#) [62500-1774](#) [M37730026](#) [63103-50](#) [63443-2215](#) [63443-3160](#) [63443-4025](#)