

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

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

4809

Signal

Yes

KK® Interconnect System - Molex

08-50-0032 (Loose)

Cat Ear, KK® 254

800753614420

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Brass

Tin

Tin

0.040/g

Reel

1.016µm

1.016µm

Crimp or Compression

1.57mm max.

22, 24, 26, 28, 30

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Old Part Number

4809C-(P918)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-10-07, PS-99020-0088

SD-4809-*, SD-4809C-****



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): 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 #
Mini-Mac™ for Cat Ear and Anti-Fish Hook Crimp Terminals, 22-30 AWG Wire	0638887100
Extraction Tool	0011030022
Insertion Tool	0638120000

Terminator Die	<u>0011402102</u>
----------------	-------------------

Japan

Description	Product #
-------------	-----------

Applicator for M211A	<u>0571563000</u>
----------------------	-------------------

Bench Press, 22-28

AWG Wire

This document was generated on 07/07/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION