

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0008500032](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 254 Cat Ear Crimp Terminal 4809, 22-30 AWG, Hot Tin Dip, Bag

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-99020-0088-001 \(PDF\)](#)
[Product Specification PS-10-07-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [4809](#)
 Application Signal, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [KK Interconnect Solutions](#)
 Packaging Alternative [08500031 \(Reel\)](#)
 Product Name Cat Ear, KK 254
 UPC 800753746206

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.040/g
 Packaging Type Bag
 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

Engineering Number 4809C-(P918)L

Reference - Drawing Numbers

Product Specification [PS-10-07-001](#), [PS-99020-0088-001](#)
 Sales Drawing [SD-4809-X](#), [SD-4809C-XXXX](#)



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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 for KK 2.54mm Terminals, 22-30 AWG	11030022
PremiumGrade Hand Crimp Tool for KK 2.54mm Crimp Terminals, 22-30 AWG	638118200

Insertion Tool for KK 638120000
2.54mm Terminals,
22-30 AWG

This document was generated on 02/20/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[08-50-0032](#)