

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-10-07-001 \(PDF\)](#)

[Product Specification PS-99020-0088-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

4809

Signal, Wire-to-Board

Yes

[KK Interconnect Solutions](#)

08500031 (Reel)

Cat Ear, KK 254

800753746206

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

Bag

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

Engineering Number

4809C-(P918)L

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-10-07-001, PS-99020-0088-001

SD-4809-X-001, SD-4809-X-002, SD-4809C-XXXX-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

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 08/31/2021

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](#)