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Part Number:

0008500030

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 254 Cat Ear Crimp Terminal 4809, 22-30 AWG, Hot Tin Dip, 2.20mm Insulation Crimp, Reel

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

Yes

KK® Interconnect System - Molex

08-50-0032 (Loose)

Cat Ear, KK® 254

822348720873

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

0.680/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

Engineering Number

4809C-(P918)M

Reference - Drawing Numbers

Product Specification

Sales Drawing

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

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/21/2016 (20 June

2016)

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

RoHS Phthalates

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 #
Terminator Die	0011402102
Extraction Tool	0011030022
Insertion Tool	0638120000
Mini-Mac™ for Cat Ear and Anti-	0638887100

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