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Part Number: **0008550111**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK® 254 Crimp Terminal 4809, 22-30 AWG, Selective Gold (Au), 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
 Crimp Quality Equipment Yes
 Overview KK® Interconnect System - Molex
 Packaging Alternative 08-55-0110 (Reel)
 Product Name KK® 254
 UPC 800753746022

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Gold
 Material - Plating Termination Nickel
 Net Weight 0.066/g
 Packaging Type Bag
 Plating min - Mating 0.381µm
 Plating min - Termination 0.762µm
 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 4809-(555)L

Reference - Drawing Numbers

Product Specification PS-10-07-001, PS-99020-0088-001
 Sales Drawing SD-4809-*



Series image - Reference only

EU ELV

Not Relevant

EU 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 #
Hand Crimp Tool	<u>0638118200</u>
Extraction Tool	<u>0011030022</u>
Insertion Tool	<u>0638120000</u>

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