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Part Number: **0008550110**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: KK® 254 Crimp Terminal 4809, 22-30 AWG, Selective Gold (Au), Reel

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 08-55-0111 (Loose)
Product Name KK® 254
UPC 800753757059

Physical

Gender Female
Material - Metal Brass
Material - Plating Mating Gold
Material - Plating Termination Nickel
Net Weight 0.066/g
Packaging Type Reel
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)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

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	<u>0011402102</u>
Extraction Tool	<u>0011030022</u>
Insertion Tool	<u>0638120000</u>
Mini-Mac™ for	<u>0638887100</u>
Cat Ear and Anti-	

Fish Hook Crimp
Terminals, 22-30
AWG Wire

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