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Part Number: [0008500032](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
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
Crimp Quality Equipment	Yes
Current Released Drawing	4809C-(***)*
Current Released Revision	J
Data Load Status	Data Bulk Loaded from Saqqara
Made From	0008500031
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-50-0031 (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-*](#), [SD-4809C-****](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

**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