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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](#)  
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](mailto: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

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