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**Part Number:** [0008550112](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 254 Cat Ear Crimp Terminal 4809, 22-30 AWG, Selective Gold, 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 Cat Ear, KK 254  
 UPC 822350245302

**Physical**

Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Net Weight 0.177/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 4809C-(555)

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**  
**REACH SVHC**

Not Contained Per  
 -ED/01/2018 (15  
 January 2018)

**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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