

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0008500159](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 254 Crimp Terminal, 22-30 AWG, Reel, Tin \(Sn\) Plating, Nickel \(Ni\) Under Plating](#)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002 \(PDF\)](#)  
[Product Specification PS-10-07-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family [Crimp Terminals](#)  
 Series [2759](#)  
 Application [Signal](#)  
 Crimp Quality Equipment [Yes](#)  
 Overview [KK® Interconnect System - Molex](#)  
 Product Name [KK® 254](#)  
 UPC [800753835665](#)

**Physical**

Gender [Female](#)  
 Material - Metal [Brass](#)  
 Material - Plating Mating [Tin](#)  
 Material - Plating Termination [Tin](#)  
 Net Weight [0.068/g](#)  
 Packaging Type [Reel](#)  
 Plating min - Mating [5.080µm](#)  
 Plating min - Termination [5.080µm](#)  
 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**

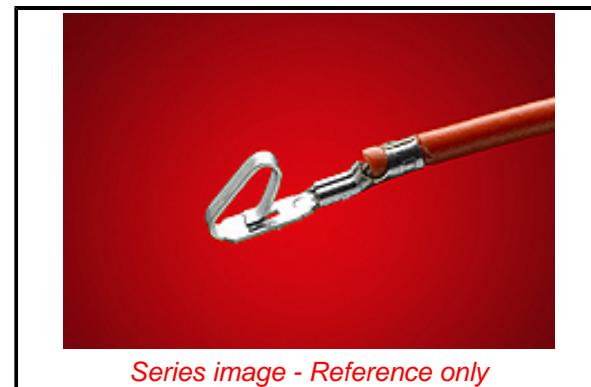
Lead-freeProcess Capability [N/A](#)

**Material Info**

Engineering Number [2759-\(154\)B](#)

**Reference - Drawing Numbers**

Packaging Specification [PK-2759-002](#)  
 Product Specification [PS-10-07-001](#)  
 Sales Drawing [SD-2759](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2017 (12  
 January 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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[2759 Series](#)

**Use With**

[2695](#) , [5051](#)