

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

**Part Number:** **0008500008**  
**Status:** **Active**  
**Overview:** KK® Interconnect System - Molex  
**Description:** KK 396 Crimp Terminal 8818, 18-22 AWG, Reel, Brass Tin (Sn)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<u>8818</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>KK® Interconnect System - Molex</u>
Packaging Alternative	<u>08-50-0023 (Loose)</u>
Product Name	KK 396
UPC	800753617889

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.180/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.41mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	N/A

**Solder Process Data**

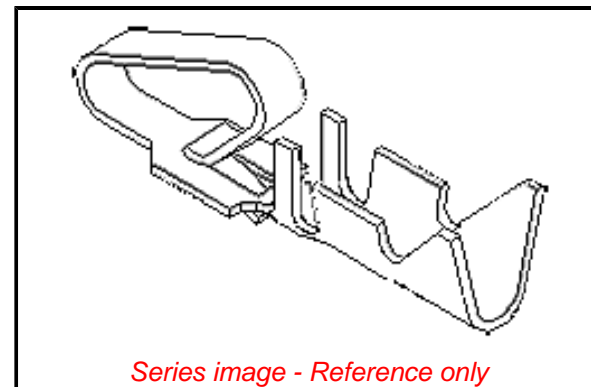
Lead-freeProcess Capability	N/A
-----------------------------	-----

**Material Info**

Engineering Number	8818-(P909)
--------------------	-------------

**Reference - Drawing Numbers**

Product Specification	PS-08-50-001
Sales Drawing	SD-8818



**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**

8818 Series

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