

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

**Part Number:** [0008650128](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 396 Crimp Terminal 8818, 18-22 AWG, Reel, Phosphor Bronze Selective Gold (Au)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-002-001 \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [8818](#)  
 Application Power, Wire-to-Board  
 Crimp Quality Equipment Yes  
 Overview [KK® Interconnect System - Molex](#)  
 Packaging Alternative [08-65-0129 \(Loose\)](#)  
 Product Name KK 396  
 UPC 800754227322

**Physical**

Gender Female  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Nickel  
 Net Weight 0.183/g  
 Packaging Type Reel  
 Plating min - Mating 0.381µm  
 Plating min - Termination 0.762µm  
 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**

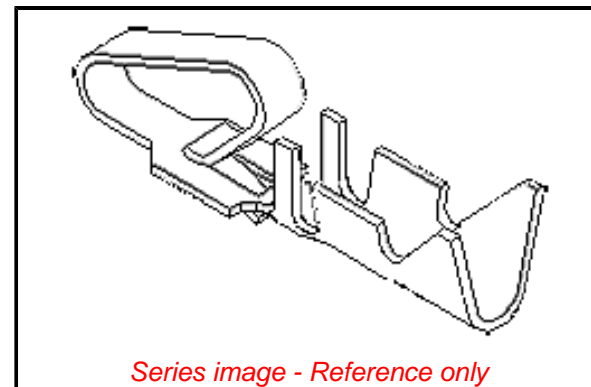
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 8818-A(555)

**Reference - Drawing Numbers**

Packaging Specification PK-2759-002-001  
 Product Specification PS-08-50-001  
 Sales Drawing SD-8818-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/61/2018 (27 June  
 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[8818 Series](#)