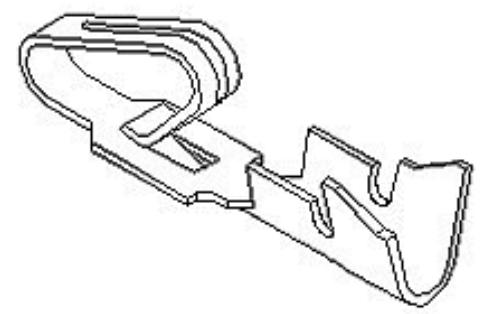
**Part Number:** 0008580128
**Status:** Active
**Overview:** KK® Interconnect System - Molex
**Description:** 3.96mm Pitch KK® Crimp Terminal 2878, 18-20 AWG, Bag, Phosphor Bronze, 0.51µm Selective Gold (Au), Bifurcated



*Series image - Reference only*

**Documents:**
Drawing (PDF)
Product Specification PS-08-50-001 (PDF)
Packaging Specification PK-2759-001 (PDF)
RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **General** | |
| Product Family | Crimp Terminals |
| Series | 2878 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | KK® Interconnect System - Molex |
| Product Name | KK® |
| UPC | 800754614672 |
| **Physical** | |
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Net Weight | 0.162/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.508µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 2.79mm max. |
| Wire Size AWG | 18, 20 |
| Wire Size mm² | N/A |
| **Solder Process Data** | |
| Lead-freeProcess Capability | N/A |
| **Material Info** | |
| Engineering Number | 2878-B-A(550)L |
| **Reference - Drawing Numbers** | |
| Packaging Specification | PK-2759-001 |
| Product Specification | PS-08-50-001 |
| Sales Drawing | SD-2878 |

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant**

**China RoHS**

**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
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**
2878 Series

**Use With**
2574 , 6422