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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

Documents:

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

General

| | |
|-------------------------|--|
| Product Family | Crimp Terminals |
| Series | <u>2878</u> |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | <u>KK® Interconnect System - Molex</u> |
| 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

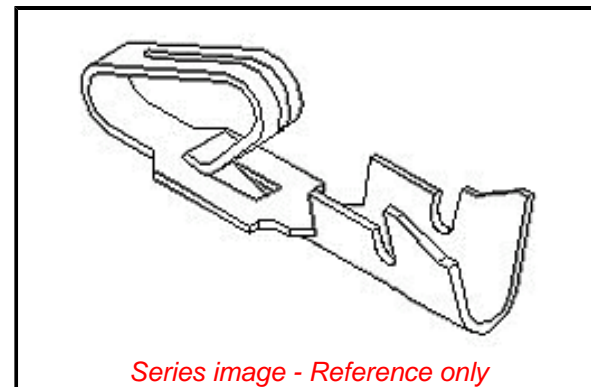
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

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 |



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
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