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Part Number: **0008650118**
Status: **Active**
Overview: KK® Interconnect System - Molex
Description: 3.96mm Pitch KK Crimp Terminal 2878, 18-20 AWG, Reel, Phosphor Bronze, 0.38µm Selective Gold (Au), Bifurcated

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2878-001-001 \(PDF\)](#)
[Product Specification PS-08-50-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-2759-002-001 \(PDF\)](#)

General

Product Family Crimp Terminals
Series 2878
Application Power
Crimp Quality Equipment Yes
Overview KK® Interconnect System - Molex
Product Name KK
UPC 800753843950

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 0.162/g
Packaging Type Reel
Plating min - Mating 0.381µm
Plating min - Termination 0.381µm
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

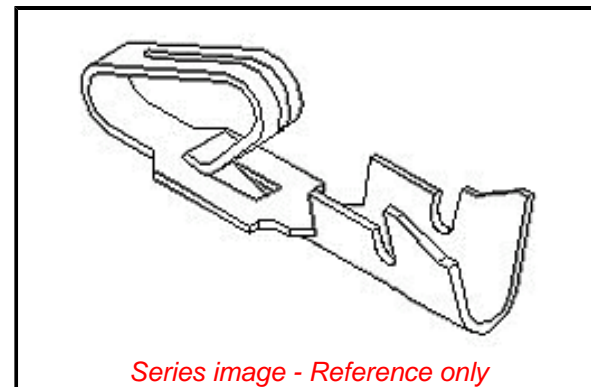
Lead-freeProcess Capability N/A

Material Info

Engineering Number 2878-B-A(555)B

Reference - Drawing Numbers

Packaging Specification PK-2759-002-001, PK-2878-001-001
Product Specification PS-08-50-001
Sales Drawing SD-2878-001



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

2878 Series

Use With

2574 , 6422

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[08-65-0118](#) [08-65-0118 \(Cut Strip\)](#) [08-65-0118 \(Mouser Reel\)](#)