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Part Number: [0008500115](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: 3.96mm Pitch KK Crimp Terminal 2878, 18-20 AWG, Reel, Brass, Tin (Sn), 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	800754224420

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.160/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
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

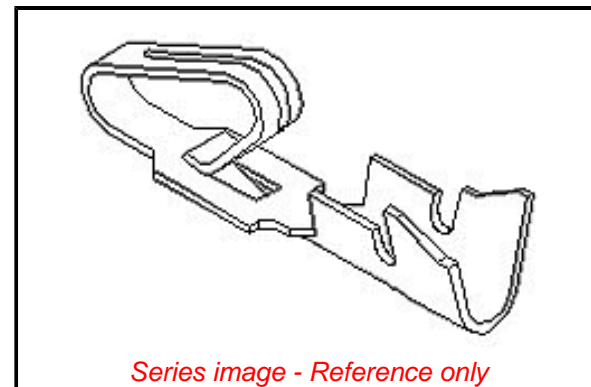
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	2878-A-A(P909)B
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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

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[Molex:](#)

[08-50-0115](#) [08-50-0115 \(Cut Strip\)](#) [08-50-0115 \(Mouser Reel\)](#)