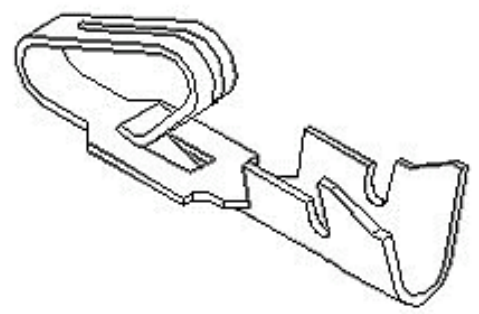
Part Number: 0008580127
Status: Active
Overview: KK® Interconnect System - Molex
Description: 3.96mm Pitch KK Crimp Terminal 2878, 18-20 AWG, Reel, Phosphor Bronze, 0.51µm Selective Gold (Au), Bifurcated



Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-08-50-001 (PDF)
Packaging Specification PK-2878-001 (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	800753284333

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	0.051µm
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)B

Reference - Drawing Numbers

Packaging Specification	PK-2878-001
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/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