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Part Number: 08-52-0113
Status: Active
Overview: KK® Interconnect System - Molex
Description: KK® Trifurcon™ Crimp Terminal 6838, 18-20 AWG, Bag, Phosphor Bronze Tin (Sn)

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-40-02 \(PDF\)](#)

General
Product Family Crimp Terminals
Series 6838
Application Power
Crimp Quality Equipment Yes
Overview KK® Interconnect System - Molex
Packaging Alternative 08-52-0112 (Reel)
Product Name KK® 396, Trifurcon™
UPC 800754225830

Physical
Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.200/g
Packaging Type Bag
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

Material Info
Old Part Number 6838-A(P909)L

Reference - Drawing Numbers
Product Specification PS-40-02
Sales Drawing SD-6838



image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
6838Series

Use With
KK® Crimp Terminal Housing 6442 , 41695

Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Hand Crimper	0638117500
Extraction Tool	0011030016

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Mouser Electronics

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Molex:

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