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Part Number: 08-52-0112

Status: Active

Overview: KK® Interconnect System - Molex

Description: KK® Trifurcon™ Crimp Terminal 6838, 18-20 AWG, Reel, Phosphor Bronze Tin(Sn)

Series

image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-40-02 (PDF)
Packaging Specification PK-6838-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	6838
Application	Power
Crimp Quality Equipment	Yes
Overview	KK® Interconnect System - Molex
Packaging Alternative	08-52-0113 (Loose)
Product Name	KK® 396, Trifurcon™
UPC	800753614376

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.200/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

Material Info

Old Part Number	6838-A(P909)

Reference - Drawing Numbers

Packaging Specification	PK-6838-001
Product Specification	PS-40-02
Sales Drawing	SD-6838, SD-6838-001

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

China RoHS

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 #
Extraction Tool	0011030016
Terminator Die	0011402096
Hand Crimper	0638117500
Mini-Mac Applicator for KK® and Trifurcon™ Crimp Terminals	0638885000

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