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Part Number: [0008500189](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: [KK Trifurcon Crimp Terminal 6838, 18-20 AWG, Bag, Brass Tin \(Sn\)](#)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-2759-001 \(PDF\)](#)
[Product Specification PS-40-02-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family [Crimp Terminals](#)
Series [6838](#)
Application [Power, Wire-to-Board](#)
Crimp Quality Equipment [Yes](#)
Overview [KK Interconnect Solutions](#)
Packaging Alternative [08500187 \(Reel\)](#)
Product Name [KK 396, Trifurcon](#)
UPC [800753614482](#)

Physical

Gender [Female](#)
Material - Metal [Brass](#)
Material - Plating Mating [Tin](#)
Material - Plating Termination [Tin](#)
Net Weight [0.194/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](#)

Solder Process Data

Lead-freeProcess Capability [N/A](#)

Material Info

Engineering Number [6838-\(P909\)L](#)

Reference - Drawing Numbers

Packaging Specification [PK-2759-001](#)
Product Specification [PS-40-02-001](#)
Sales Drawing [SD-6838-001](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

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

[6838 Series](#)

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 for Flat Blade, 3.96mm KK, 2.00mm, 3.96mm EdgeMate, and Ultra-Fit Terminals Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG | 11030016 |

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