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Part Number:

0008500187

Status:

Active

Overview:

KK Interconnect Solutions

Description:

KK Trifurcon Crimp Terminal 6838, 18-20 AWG, Reel, Brass Tin (Sn)

Documents:

Drawing (PDF)

Product Specification PS-40-02-001 (PDF)

Packaging Specification PK-2759-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	6838
Application	Power
Crimp Quality Equipment	Yes
Overview	KK Interconnect Solutions
Packaging Alternative	08500189 (Loose)
Product Name	KK 396, Trifurcon
UPC	800753614475
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.190/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

Material Info

Engineering Number

6838-(P909)

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-2759-002-001

PS-40-02-001

SD-6838-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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	11030016
Hand Crimp Tool for 3.96mm Pitch KK Crimp Terminals, 18-24 AWG	638279500

Mini-Mac Applicator 638885000
for KK and Trifurcon,
3.96mm Terminals,
18-24 AWG, check
ATS for Wire
Insulation Diameter
Compatibility

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[08-50-0187 \(Mouser Reel\)](#) [08-50-0187 \(Cut Strip\)](#)