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Part Number: [08-58-0187](#)
Status: **Active**
Overview: [KK® Interconnection System](#)
Description: [KK® Trifurcon™ Crimp Terminal 6438, 18-20 AWG, Reel, Phosphor Bronze Gold \(Au\)](#)

Documents:

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

General

Product Family Crimp Terminals
Series [6838](#)
Application Power
Crimp Quality Equipment Yes
Overview [KK® Interconnection System](#)
Packaging Alternative [08-58-0189 \(Loose\)](#)
Product Name Trifurcon™
UPC 800753614253

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Nickel
Net Weight 0.198/g
Packaging Type Reel
Plating min - Mating 0.762µm
Plating min - Termination 1.270µm
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(P558)

Reference - Drawing Numbers

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



image - Reference only

Series

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