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Part Number:

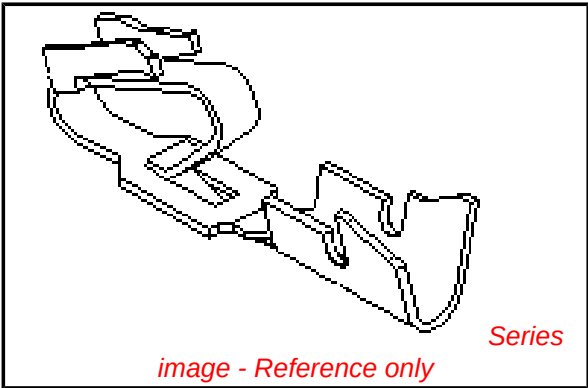
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Status:

Active

Description:

Trifurcon™ Crimp Terminal 6438, 18-20 AWG, Bag, Phosphor Bronze Selective Gold (Au)



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

General	
Product Family	Crimp Terminals
Series	6838
Product Name	Trifurcon™
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Packaging Type	Bag
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.75
Plating min: Termination (µin)	50
Plating min: Termination (µm)	1.25
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.79mm (.110") max.
Wire Size AWG	18, 20
Wire Size mm²	N/A
Material Info	
Old Part Number	6838-A(P561)L
Reference - Drawing Numbers	
Product Specification	PS-40-02
Sales Drawing	SD-6838

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

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

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

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