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Part Number: [50837-8100](#)
Status: **Active**
Overview: [Mini-Lock™ Wire-to-Board Connector System](#)
Description: 2.50mm Pitch Mini-Lock™ Crimp Terminal, Bag

Documents:
[3D Model](#) [Product Specification PS-51198-003 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Crimp Terminals
Series [50837](#)
Application Signal
Crimp Quality Equipment Yes
Overview [Mini-Lock™ Wire-to-Board Connector System](#)
Packaging Alternative [50837-8000](#) (Reel)
Product Name Mini-Lock™
UPC 800753247161

Physical
Gender Male
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 80.000/mg
Packaging Type Bag
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.15-1.80mm
Wire Size AWG 22, 24, 26, 28
Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-51198-003
Sales Drawing SD-50837-002

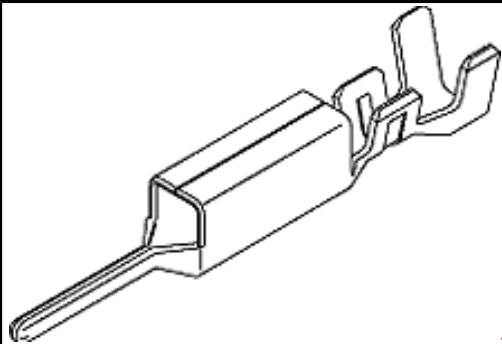


image - Reference only

Series

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



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
[50837Series](#)

Mates With
[50351](#) , [50752](#) Crimp Terminal

Use With
[51198](#)

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
Japan	
Description	Product #
Hand Crimp Tool	0573915000

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