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Part Number: [50837-8000](#)
Status: **Active**
Overview: Mini-Lock™ Wire-to-Board Connector System
Description: 2.50mm Pitch Mini-Lock™ Crimp Terminal, Reel

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	50837-8100 (Loose)
Product Name	Mini-Lock™
UPC	800753247154

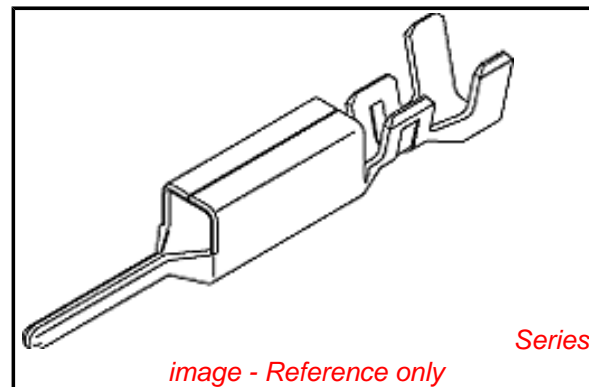
Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	80.000/mg
Packaging Type	Reel
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



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

[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 #
Hand Crimp Tool for Wire-to-Board Terminals	0638233400
FineAdjust™ for 2.50mm Pitch Crimp Terminal	0639018500

T2 Terminator for 0639118500
2.50mm Pitch Crimp
Terminal

Extraction Tool 0011030016

Japan

Description **Product #**

Applicator for M211A 0573913000

Bench Press, 22-28

AWG Wire

Side-Feed Applicator 0573913200

For Full-Auto

Machine

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