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Part Number: [50837-8100](#)
Status: **Active**
Overview: [Mini-Lock™](#)
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™ |
| Packaging Alternative | 50837-8000 (Reel) |
| Product Name | Mini-Lock™ |
| UPC | 800753247161 |

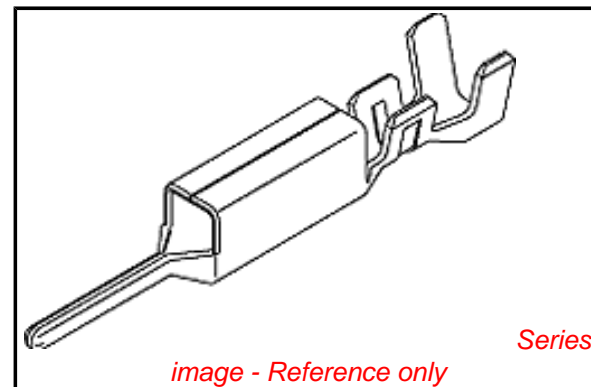
Physical

| | |
|--------------------------------|----------------------|
| 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 |



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 # |
|-----------------|----------------------------|
| Extraction Tool | 0011030016 |

Japan

| Description | Product # |
|-----------------|----------------------------|
| Hand Crimp Tool | 0573915000 |

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