

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0005121104](#)  
**Status:** **Active**  
**Overview:** [Flat Blade](#)  
**Description:** Crimp Terminal 6482, 14-18 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">6482</a>
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<a href="#">Flat Blade</a>
Product Name	Flat Blade
UPC	800753825833

**Physical**

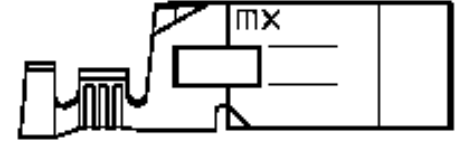
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Unplated
Net Weight	2.248/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.55mm max.
Wire Size AWG	14, 16, 18
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Engineering Number	6482-2
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**Reference - Drawing Numbers**

Sales Drawing	64820002-SD-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[6482](#) Series

**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 #
Terminator Die	<a href="#">11402151</a>
Manual Extraction Tool	<a href="#">638131100</a>
Mini-Mac Applicator for Range Receptacle Crimp Terminals	<a href="#">638937000</a>