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**Part Number:** [0482290001](#)  
**Status:** **Planned for Obsolescence**  
**Description:** 1.00mm (.039") Wire-to-Board Crimp Terminal, Reel, Wire Insulation Diameter 0.75mm (.030"), Gold (Au) Flash, Wire Size 28-32 AWG, Lead Free

**Documents:**

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

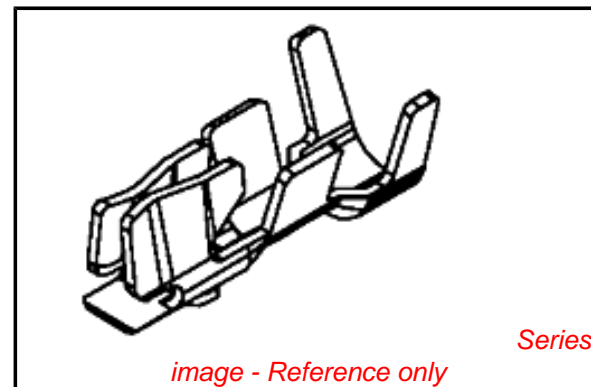
**General**

Product Family	Crimp Terminals
Series	<a href="#">48229</a>
Application	Signal
Crimp Quality Equipment	Yes
Product Name	N/A

**Physical**

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Packaging Type	Reel
Plating min - Mating	0.025µm (1µ")
Plating min - Termination	0.025µm (1µ")
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.75mm (.030") max.
Wire Size AWG	28, 30, 32
Wire Size mm <sup>2</sup>	N/A

**Material Info**



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[48229Series](#)

**Use With**

[48228 Crimp Housing](#)

**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 #
Extractor Tool for 1.25mm (.049") Pitch Pico-Gold™ Wire-to-Board Crimp Terminal	<a href="#">0638133400</a>
Hand Crimp Tool for 1.00mm (.039") Wire-to-Board Crimp Terminals	<a href="#">0638230900</a>
Fine Adjust Applicator for	<a href="#">0639016200</a>

1.00mm (.039")  
Wire-to-Board Crimp  
Terminal

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