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**Part Number:** [78036-2005](#)  
**Status:** **Active**  
**Overview:** [Projector Lamp Connector](#)  
**Description:** Projector Lamp Receptacle Terminal, 0.90µm Tin (Sn) Plated, Straight Wing Type, Lead free

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">78036</a>
Application	Power
Comments	Without Insulation Crimp
Crimp Quality Equipment	Yes
Overview	<a href="#">Projector Lamp Connector</a>
Product Name	DLP*
UPC	800756730806

**Physical**

Durability (mating cycles max)	250
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Net Weight	0.172/g
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.06-3.85mm
Wire Size AWG	18, 20, 22
Wire Size mm <sup>2</sup>	N/A

**Electrical**

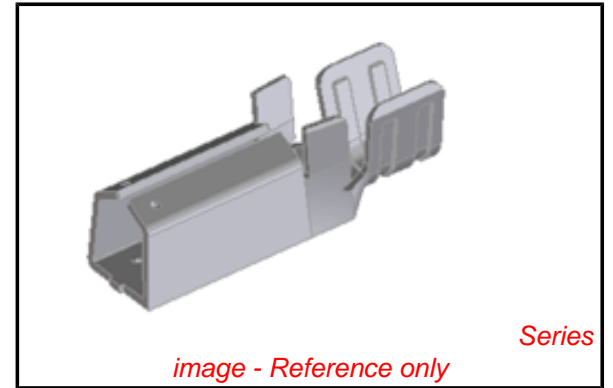
Current - Maximum per Contact	10A
Voltage - Maximum	250V AC (RMS)

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-78036-003
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\* DLP is a registered trademark of Texas Instruments Incorporated



**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](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**

[78036Series](#)

**Mates With**

[780372005](#) Straight Wing Plug Terminal

**Use With**

[781651001](#) 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 #
T2 Terminator for Projector Lamp Plug and Receptacle Terminal, 18-20 AWG	<a href="#">0639114100</a>
FineAdjust™ Applicator for	<a href="#">0639014100</a>

Flat Blade Crimp  
Terminal, 18-22  
AWG Wire  
Hand Crimp Tool 0638199600  
For Projector Lamp  
Plug and Receptacle  
Terminal

This document was generated on 12/19/2012

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