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Part Number: [36663-0001](#)
Status: **Active**
Overview: [MLX™ Power Connectors](#)
Description: MLX Double Crimp Terminal, 10-12 AWG, Reel, Tin (Sn)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-36663-001 \(PDF\)](#)

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | 36663 |
| Application | Power |
| Comments | Current – Maximum per contact 20A if used with 36663 and 36664 terminal |
| Crimp Quality Equipment | Yes |
| Overview | MLX™ Power Connectors |
| Product Name | MLX™ |

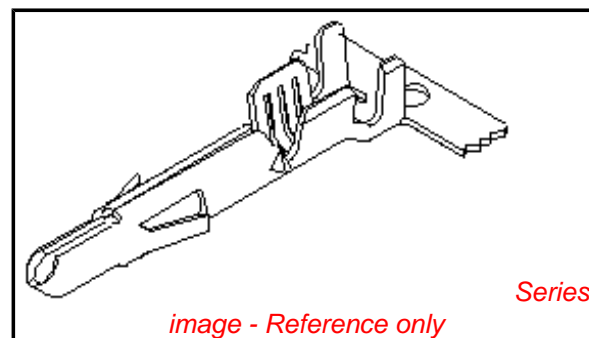
Physical

| | |
|--------------------------------|----------------------|
| Gender | Male |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Packaging Type | Reel |
| Plating min - Mating | 0.508µm |
| Plating min - Termination | 0.508µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 5.08mm max. |
| Wire Size AWG | 10, 12 |
| Wire Size mm² | 3.30, 5.25 |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|--------------|
| Product Specification | PS-36663-001 |
| Sales Drawing | SD-36663-001 |



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

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

[36663Series](#)

Use With

42021 Plug, 42022 Receptacle. MLX Double Crimp Terminal [36663](#) , MLX Crimp Terminal [36664](#)

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 Double Crimp Terminals | 0638114700 |
| Mini-Mac™ Applicator | 0638325200 |
| T2 Terminator Die | 0638584000 |

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