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Part Number: [0366630001](#)
Status: **Active**
Overview: [MLX Power Connectors](#)
Description: MLX Crimp Terminal, 10-12 AWG, Reel, Tin (Sn)

Documents:

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

General

Product Family	Crimp Terminals
Series	36663
Application	Power, Wire-to-Wire
Comments	Current – Maximum per contact 20A if used with 36663 and 36664 terminal
Crimp Quality Equipment	Yes
Overview	MLX Power Connectors
Packaging Alternative	36663-0002 (Loose)
Product Name	MLX
UPC	822348359387

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.385/g
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 mm ²	3.30, 5.25

Electrical

Current - Maximum per Contact	20.0A
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

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

[36663](#) Series

Use With

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