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Part Number:

0366630002

Status:

Active

Overview:

MLX™ Power Connectors

Description:

MLX™ Double Crimp Terminal, 10-12 AWG, Bag, Tin (Sn)

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (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™
UPC	822348518135
Physical	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.385/g
Packaging Type	Bag
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
Electrical	
Current - Maximum per Contact	20.0A
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	WAVE
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-36663-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(17. December 2014): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

36663 Series

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

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