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Part Number:

0366630002

Status:

Active

Overview:

MLX Power Connectors

Description:

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



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-36663-001-001 (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
Current Released Drawing	E-36663-001
Current Released Revision	3
Data Load Status	Data Bulk Loaded from Saqqara
Made From	0366630001
Overview	MLX Power Connectors
Packaging Alternative	36663-0001 (Reel)
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	
Product Specification	PS-36663-001-001
Sales Drawing	SD-36663-001

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC	China RoHS
Not Contained Per - ED/30/2017 (7 July 2017)	
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
RoHS Phthalates	Not Contained

Search Parts in this Series
36663 Series

Use With
42021 Plug, 42022 Receptacle. MLX Crimp Terminal 36663 , MLX Crimp Terminal 36664

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