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



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-36663-001-001 (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
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 mm²	3.30, 5.25

Electrical

Current - Maximum per Contact	20.0A

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

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

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant

REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)

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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